

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 07/09/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	32.51 1.25 -18.97	0.26 -0.19 -2.42	12.38 0.75 -2.91	2.02 0.15 0.00	2.48 0.19 0.00	2.35 0.18 0.00	4.93 0.39 0.00	15.07 1.25 0.00	18.29 1.74 0.00	25.05 2.12 -4.24	26.50 2.57 -2.78	40.24 2.46 -17.36	45.08 4.47 -2.55	44.53 4.15 -4.66	36.19 3.63 -2.16	49.55 2.25 -28.42	47.15 1.86 -29.49	45.87 1.71 -29.95	45.00 1.68 -28.40	47.69 1.68 -30.33	59.24 1.75 -41.52	52.15 4.81 -2.63	50.34 3.80 -12.22	63.76 2.08 -42.63
74TH STREET_GT_1 24260	32.51 1.25 -18.97	0.25 -0.19 -2.42	12.39 0.76 -2.91	2.02 0.15 0.00	2.49 0.19 0.00	2.35 0.18 0.00	4.94 0.39 0.00	15.08 1.26 0.00	18.30 1.75 0.00	25.06 2.14 -4.24	26.52 2.59 -2.78	40.25 2.47 -17.36	45.10 4.49 -2.55	44.55 4.16 -4.66	36.21 3.64 -2.16	49.56 2.25 -28.42	47.16 1.87 -29.49	45.88 1.71 -29.96	45.00 1.68 -28.40	47.69 1.68 -30.33	59.23 1.74 -41.52	52.13 4.79 -2.63	50.34 3.79 -12.22	63.76 2.08 -42.63
74TH STREET_GT_2 24261	32.51 1.25 -18.97	0.25 -0.19 -2.42	12.39 0.76 -2.91	2.02 0.15 0.00	2.49 0.19 0.00	2.35 0.18 0.00	4.94 0.39 0.00	15.08 1.26 0.00	18.30 1.75 0.00	25.06 2.14 -4.24	26.52 2.59 -2.78	40.25 2.47 -17.36	45.10 4.49 -2.55	44.55 4.16 -4.66	36.21 3.64 -2.16	49.56 2.25 -28.42	47.16 1.87 -29.49	45.88 1.71 -29.96	45.00 1.68 -28.40	47.69 1.68 -30.33	59.23 1.74 -41.52	52.13 4.79 -2.63	50.34 3.79 -12.22	63.76 2.08 -42.63
ADK HUDSON___FALLS 24011	36.92 0.50 -24.13	1.04 -0.07 -3.08	12.78 0.36 -3.70	1.95 0.08 0.00	2.38 0.09 0.00	2.26 0.09 0.00	4.68 0.14 0.00	14.08 0.26 0.00	16.97 0.41 0.00	24.68 0.60 -5.39	25.20 0.51 -3.53	43.14 0.62 -22.10	42.50 1.19 -3.25	42.92 1.26 -5.94	34.26 1.10 -2.74	55.81 0.75 -36.18	53.86 0.52 -37.54	52.83 0.49 -38.12	51.73 0.67 -36.14	55.31 1.04 -38.60	69.86 1.06 -52.83	51.30 3.24 -3.34	52.17 2.29 -15.54	74.48 1.19 -54.24
ADK RESOURCE___RCVRY 23798	36.92 0.50 -24.13	1.04 -0.07 -3.08	12.78 0.36 -3.70	1.95 0.08 0.00	2.38 0.09 0.00	2.26 0.09 0.00	4.68 0.14 0.00	14.08 0.26 0.00	16.97 0.41 0.00	24.68 0.60 -5.39	25.20 0.51 -3.53	43.14 0.62 -22.10	42.50 1.19 -3.25	42.92 1.26 -5.94	34.26 1.10 -2.74	55.81 0.75 -36.18	53.86 0.52 -37.54	52.83 0.49 -38.12	51.73 0.67 -36.14	55.31 1.04 -38.60	69.86 1.06 -52.83	51.30 3.24 -3.34	52.17 2.29 -15.54	74.48 1.19 -54.24
ADK S GLENS___FALLS 24028	36.92 0.50 -24.13	1.04 -0.07 -3.08	12.78 0.36 -3.70	1.95 0.08 0.00	2.38 0.09 0.00	2.26 0.09 0.00	4.68 0.14 0.00	14.08 0.26 0.00	16.97 0.41 0.00	24.68 0.60 -5.39	25.20 0.51 -3.53	43.14 0.62 -22.10	42.50 1.19 -3.25	42.92 1.26 -5.94	34.26 1.10 -2.74	55.81 0.75 -36.18	53.86 0.52 -37.54	52.83 0.49 -38.12	51.73 0.67 -36.14	55.31 1.04 -38.60	69.86 1.06 -52.83	51.30 3.24 -3.34	52.17 2.29 -15.54	74.48 1.19 -54.24
ADK_NYS___DAM 23527	36.41 0.40 -23.72	1.00 -0.05 -3.02	12.80 0.44 -3.63	1.97 0.10 0.00	2.41 0.11 0.00	2.27 0.10 0.00	4.72 0.17 0.00	14.23 0.41 0.00	17.04 0.49 0.00	24.66 0.67 -5.30	25.29 0.66 -3.47	43.00 0.86 -21.71	42.99 1.74 -3.19	43.29 1.74 -5.83	34.56 1.45 -2.70	55.36 0.93 -35.54	53.31 0.62 -36.88	52.17 0.49 -37.46	51.03 0.59 -35.52	54.33 0.72 -37.94	68.66 0.76 -51.92	50.43 2.43 -3.28	51.52 1.91 -15.28	73.34 0.98 -53.31
ALBANY___1 23571	36.21 0.22 -23.70	1.02 -0.03 -3.02	12.54 0.19 -3.63	1.91 0.05 0.00	2.34 0.04 0.00	2.22 0.05 0.00	4.61 0.07 0.00	14.08 0.26 0.00	16.87 0.31 0.00	24.43 0.45 -5.29	25.28 0.65 -3.47	42.97 0.85 -21.70	42.98 1.73 -3.19	43.26 1.71 -5.83	34.53 1.43 -2.69	55.27 0.87 -35.51	53.24 0.58 -36.85	52.11 0.46 -37.44	50.93 0.52 -35.49	54.18 0.59 -37.91	68.51 0.65 -51.89	50.16 2.17 -3.28	51.27 1.67 -15.27	73.05 0.72 -53.27
ALBANY___2 23572	36.21 0.22 -23.70	1.02 -0.03 -3.02	12.54 0.19 -3.63	1.91 0.05 0.00	2.34 0.04 0.00	2.22 0.05 0.00	4.61 0.07 0.00	14.08 0.26 0.00	16.87 0.31 0.00	24.43 0.45 -5.29	25.28 0.65 -3.47	42.97 0.85 -21.70	42.98 1.73 -3.19	43.26 1.71 -5.83	34.53 1.43 -2.69	55.27 0.87 -35.51	53.24 0.58 -36.85	52.11 0.46 -37.44	50.93 0.52 -35.49	54.18 0.59 -37.91	68.51 0.65 -51.89	50.16 2.17 -3.28	51.27 1.67 -15.27	73.05 0.72 -53.27

		-23.70	-3.02	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	-3.47	-21.70	-3.19	-5.83	-2.69	-35.51	-36.85	-37.44	-35.49	-37.91	-51.89	-3.28	-15.27	-53.27
ALBANY__3		36.21	1.02	12.54	1.91	2.34	2.22	4.61	14.08	16.87	24.43	25.28	42.97	42.98	43.26	34.53	55.27	53.24	52.11	50.93	54.18	68.51	50.16	51.27	73.05
23573		0.22	-0.03	0.19	0.05	0.04	0.05	0.07	0.26	0.31	0.45	0.65	0.85	1.73	1.71	1.43	0.87	0.58	0.46	0.52	0.59	0.65	2.17	1.67	0.72
		-23.70	-3.02	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	-3.47	-21.70	-3.19	-5.83	-2.69	-35.51	-36.85	-37.44	-35.49	-37.91	-51.89	-3.28	-15.27	-53.27
ALBANY__4		36.21	1.02	12.54	1.91	2.34	2.22	4.61	14.08	16.87	24.43	25.28	42.97	42.98	43.26	34.53	55.27	53.24	52.11	50.93	54.18	68.51	50.16	51.27	73.05
23574		0.22	-0.03	0.19	0.05	0.04	0.05	0.07	0.26	0.31	0.45	0.65	0.85	1.73	1.71	1.43	0.87	0.58	0.46	0.52	0.59	0.65	2.17	1.67	0.72
		-23.70	-3.02	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	-3.47	-21.70	-3.19	-5.83	-2.69	-35.51	-36.85	-37.44	-35.49	-37.91	-51.89	-3.28	-15.27	-53.27
ALLEGHENY__COGEN		15.13	-1.52	9.04	1.84	2.26	2.13	4.49	13.70	16.27	18.99	21.13	22.87	37.59	35.70	30.05	23.19	20.36	18.92	19.36	20.41	22.57	44.24	35.64	25.68
23514		-0.35	0.05	-0.17	-0.03	-0.04	-0.04	-0.06	-0.12	-0.28	-0.41	-0.49	-0.47	-0.89	-0.81	-0.72	-0.47	-0.40	-0.32	-0.32	-0.36	-0.38	-0.92	-0.74	-0.52
		-3.18	-0.41	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.47	-2.91	-0.43	-0.78	-0.36	-4.77	-4.95	-5.03	-4.77	-5.09	-6.97	-0.44	-2.05	-7.16
AMERICAN_REF_FUEL		14.97	-1.61	9.13	1.86	2.30	2.16	4.56	13.61	16.06	18.60	20.43	21.66	35.60	33.59	28.24	21.71	19.31	18.02	18.46	19.40	21.29	41.50	33.40	24.50
24010		-0.22	-0.01	-0.04	-0.01	0.01	-0.01	0.01	-0.21	-0.50	-0.74	-1.14	-1.41	-2.85	-2.85	-2.50	-1.53	-1.00	-0.78	-0.80	-0.91	-1.03	-3.62	-2.80	-1.07
		-2.90	-0.37	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.42	-2.65	-0.39	-0.71	-0.33	-4.34	-4.51	-4.58	-4.34	-4.64	-6.35	-0.40	-1.87	-6.52
AMERICAN__BRASS		14.99	-1.61	9.13	1.86	2.30	2.16	4.56	13.61	16.06	18.60	20.44	21.68	35.61	33.59	28.24	21.74	19.34	18.05	18.50	19.44	21.34	41.50	33.42	24.55
23903		-0.22	-0.01	-0.04	-0.01	0.01	-0.01	0.01	-0.21	-0.50	-0.74	-1.14	-1.41	-2.85	-2.85	-2.50	-1.53	-1.00	-0.78	-0.80	-0.91	-1.03	-3.62	-2.80	-1.07
		-2.92	-0.37	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.43	-2.68	-0.39	-0.72	-0.33	-4.38	-4.54	-4.61	-4.37	-4.67	-6.39	-0.40	-1.88	-6.57
ARTHUR_KILL_GT_1		32.50	0.26	12.37	2.02	2.48	2.35	4.93	15.06	18.28	25.05	26.50	40.24	45.09	44.54	36.20	49.55	47.16	45.88	45.00	47.69	59.24	52.04	50.35	63.73
23520		1.24	-0.19	0.74	0.15	0.19	0.18	0.38	1.24	1.72	2.12	2.57	2.45	4.47	4.15	3.63	2.25	1.87	1.71	1.68	1.68	1.75	4.70	3.80	2.05
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ARTHUR_KILL_2		32.50	0.26	12.37	2.02	2.48	2.35	4.93	15.06	18.28	25.05	26.50	40.24	45.09	44.54	36.20	49.55	47.16	45.88	45.00	47.69	59.24	52.04	50.35	63.73
23512		1.24	-0.19	0.74	0.15	0.19	0.18	0.38	1.24	1.72	2.12	2.57	2.45	4.47	4.15	3.63	2.25	1.87	1.71	1.68	1.68	1.75	4.70	3.80	2.05
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ARTHUR_KILL_3		32.49	0.26	12.37	2.02	2.48	2.35	4.93	15.05	18.26	25.03	26.48	40.21	45.02	44.47	36.14	49.52	47.13	45.86	44.98	47.67	59.22	52.08	50.31	63.73
23513		1.23	-0.18	0.74	0.15	0.18	0.18	0.38	1.23	1.71	2.10	2.55	2.43	4.41	4.09	3.58	2.21	1.84	1.69	1.66	1.66	1.73	4.74	3.76	2.06
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASHOKAN__		33.42	0.51	12.33	1.97	2.42	2.29	4.79	14.50	17.48	24.40	25.46	40.36	43.18	42.97	34.62	50.62	48.50	47.34	46.40	49.26	61.64	50.34	49.56	66.04
23654		0.74	-0.12	0.49	0.10	0.13	0.12	0.24	0.68	0.93	1.15	1.32	1.28	2.37	2.23	1.89	1.18	0.99	0.92	0.95	0.98	1.03	2.81	2.09	1.16
		-20.39	-2.60	-3.12	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-2.98	-18.66	-2.74	-5.01	-2.32	-30.55	-31.70	-32.20	-30.53	-32.61	-44.63	-2.82	-13.13	-45.83
ASTORIA 5-9__		32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.75	27.36	40.99	46.52	45.92	37.37	50.26	47.77	46.42	45.57	48.29	59.86	53.62	51.51	64.35
23662		1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.29	4.97	2.67
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA GT2__		32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.74	27.36	40.99	46.52	45.91	37.37	50.26	47.77	46.42	45.57	48.28	59.86	53.62	51.51	64.35
23536		1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.28	4.96	2.67
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63

ASTORIA GT3____ 23731	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA GT4____ 23727	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT2_1 24094	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT2_2 24095	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT2_3 24096	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT2_4 24097	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT3_1 24098	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT3_2 24099	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT3_3 24100	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT3_4 24101	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63
ASTORIA_GT4_1 24102	32.90 1.64 -18.97	0.19 -0.25 -2.42	12.63 1.00 -2.91	2.07 0.20 0.00	2.54 0.25 0.00	2.41 0.24 0.00	5.05 0.51 0.00	15.46 1.65 0.00	18.83 2.28 0.00	25.74 2.82 -4.24	27.36 3.43 -2.78	40.99 3.21 -17.36	46.52 5.91 -2.55	45.91 5.53 -4.66	37.37 4.81 -2.16	50.26 2.95 -28.42	47.77 2.47 -29.49	46.42 2.25 -29.96	45.57 2.25 -28.40	48.28 2.28 -30.33	59.86 2.36 -41.52	53.62 6.28 -2.63	51.51 4.96 -12.22	64.35 2.67 -42.63

ASTORIA_GT4_2	32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.74	27.36	40.99	46.52	45.91	37.37	50.26	47.77	46.42	45.57	48.28	59.86	53.62	51.51	64.35
24103	1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.28	4.96	2.67
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT4_3	32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.74	27.36	40.99	46.52	45.91	37.37	50.26	47.77	46.42	45.57	48.28	59.86	53.62	51.51	64.35
24104	1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.28	4.96	2.67
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT4_4	32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.74	27.36	40.99	46.52	45.91	37.37	50.26	47.77	46.42	45.57	48.28	59.86	53.62	51.51	64.35
24105	1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.28	4.96	2.67
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_1	32.69	0.23	12.50	2.04	2.51	2.38	4.99	15.25	18.54	25.37	26.90	40.59	45.75	45.17	36.72	49.87	47.43	46.12	45.25	47.95	59.51	52.81	50.89	64.03
23523	1.44	-0.22	0.87	0.17	0.21	0.21	0.44	1.43	1.99	2.45	2.97	2.81	5.14	4.78	4.15	2.56	2.13	1.95	1.93	1.95	2.02	5.47	4.34	2.35
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_10	32.69	0.23	12.50	2.04	2.51	2.38	4.99	15.25	18.54	25.37	26.90	40.59	45.75	45.17	36.72	49.87	47.43	46.12	45.25	47.95	59.51	52.81	50.89	64.03
24110	1.44	-0.22	0.87	0.17	0.21	0.21	0.44	1.43	1.99	2.45	2.97	2.81	5.14	4.78	4.15	2.56	2.13	1.95	1.93	1.95	2.02	5.47	4.34	2.35
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_11	32.69	0.23	12.50	2.04	2.51	2.38	4.99	15.25	18.54	25.37	26.90	40.59	45.75	45.17	36.72	49.87	47.43	46.12	45.25	47.95	59.51	52.81	50.89	64.03
24225	1.44	-0.22	0.87	0.17	0.21	0.21	0.44	1.43	1.99	2.45	2.97	2.81	5.14	4.78	4.15	2.56	2.13	1.95	1.93	1.95	2.02	5.47	4.34	2.35
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_12	32.69	0.23	12.50	2.04	2.51	2.38	4.99	15.25	18.54	25.37	26.90	40.59	45.75	45.17	36.72	49.87	47.43	46.12	45.25	47.95	59.51	52.81	50.89	64.03
24226	1.44	-0.22	0.87	0.17	0.21	0.21	0.44	1.43	1.99	2.45	2.97	2.81	5.14	4.78	4.15	2.56	2.13	1.95	1.93	1.95	2.02	5.47	4.34	2.35
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_13	32.69	0.23	12.50	2.04	2.51	2.38	4.99	15.25	18.54	25.37	26.90	40.59	45.75	45.17	36.72	49.87	47.43	46.12	45.25	47.95	59.51	52.81	50.89	64.03
24227	1.44	-0.22	0.87	0.17	0.21	0.21	0.44	1.43	1.99	2.45	2.97	2.81	5.14	4.78	4.15	2.56	2.13	1.95	1.93	1.95	2.02	5.47	4.34	2.35
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_5	32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.75	27.36	40.99	46.52	45.92	37.37	50.26	47.77	46.42	45.57	48.29	59.86	53.62	51.51	64.35
24106	1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.29	4.97	2.67
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_7	32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.75	27.36	40.99	46.52	45.92	37.37	50.26	47.77	46.42	45.57	48.29	59.86	53.62	51.51	64.35
24107	1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.29	4.97	2.67
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_8	32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.75	27.36	40.99	46.52	45.92	37.37	50.26	47.77	46.42	45.57	48.29	59.86	53.62	51.51	64.35
24108	1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.29	4.97	2.67
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA_GT_9	32.90	0.19	12.63	2.07	2.54	2.41	5.05	15.46	18.83	25.75	27.36	40.99	46.52	45.92	37.37	50.26	47.77	46.42	45.57	48.29	59.86	53.62	51.51	64.35

24109	1.64	-0.25	1.00	0.20	0.25	0.24	0.51	1.65	2.28	2.82	3.43	3.21	5.91	5.53	4.81	2.95	2.47	2.25	2.25	2.28	2.36	6.29	4.97	2.67
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA___3	32.84	0.20	12.61	2.06	2.54	2.40	5.04	15.42	18.77	25.68	27.27	40.88	46.31	45.71	37.20	50.14	47.68	46.34	45.48	48.20	59.76	53.28	51.25	64.21
23516	1.59	-0.24	0.97	0.20	0.24	0.23	0.49	1.60	2.22	2.75	3.34	3.09	5.69	5.32	4.63	2.83	2.39	2.17	2.17	2.19	2.27	5.94	4.70	2.53
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA___4	32.65	0.23	12.47	2.04	2.51	2.37	4.97	15.20	18.48	25.30	26.82	40.51	45.61	45.03	36.60	49.80	47.37	46.06	45.19	47.89	59.45	52.56	50.76	63.95
23517	1.39	-0.21	0.84	0.17	0.21	0.20	0.43	1.39	1.93	2.38	2.89	2.73	4.99	4.65	4.04	2.49	2.07	1.89	1.87	1.89	1.96	5.23	4.21	2.27
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTORIA___5	32.86	0.20	12.61	2.06	2.54	2.41	5.04	15.43	18.78	25.68	27.28	40.92	46.39	45.78	37.26	50.19	47.71	46.37	45.51	48.23	59.80	53.48	51.40	64.29
23518	1.60	-0.25	0.98	0.20	0.24	0.23	0.50	1.61	2.23	2.75	3.35	3.14	5.77	5.40	4.69	2.88	2.42	2.20	2.20	2.22	2.31	6.14	4.85	2.62
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
ASTRIA 10-13___	32.69	0.23	12.50	2.04	2.51	2.38	4.99	15.25	18.54	25.37	26.90	40.59	45.75	45.17	36.72	49.87	47.43	46.12	45.25	47.95	59.51	52.81	50.89	64.03
23663	1.44	-0.22	0.87	0.17	0.21	0.21	0.44	1.43	1.99	2.45	2.97	2.81	5.14	4.78	4.15	2.56	2.13	1.95	1.93	1.95	2.02	5.47	4.34	2.35
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
BARRETT 1-8___GRP4	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91
24034	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT 9-12___GRP3	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91
24033	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_1	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91
23704	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_10	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91
23701	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_11	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91
23702	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_12	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91
23703	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_2	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91
23705	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22

		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_3	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91	
23706	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_4	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91	
23707	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_5	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91	
23708	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_6	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91	
23709	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_7	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91	
23710	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_8	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91	
23711	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT_IC_9	37.52	0.24	12.54	2.05	2.53	2.40	5.01	17.57	43.87	46.21	48.66	79.85	95.69	95.71	95.75	51.59	47.79	48.05	47.85	47.94	59.34	52.29	50.41	63.91	
23700	1.42	-0.20	0.91	0.19	0.23	0.22	0.47	1.52	2.06	2.42	2.82	2.64	4.86	4.52	3.90	2.40	2.00	1.84	1.83	1.85	1.84	4.95	3.86	2.22	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT___1	37.48	0.25	12.52	2.05	2.52	2.39	5.00	17.54	43.83	46.15	48.54	79.68	95.36	95.40	95.48	51.43	47.68	47.97	47.76	47.85	59.21	51.90	50.12	63.80	
23545	1.38	-0.20	0.89	0.18	0.23	0.22	0.46	1.49	2.02	2.36	2.70	2.47	4.54	4.21	3.64	2.24	1.90	1.76	1.74	1.77	1.71	4.56	3.56	2.11	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BARRETT___2	37.46	0.25	12.52	2.05	2.52	2.39	5.00	17.54	43.81	46.09	48.48	79.68	95.37	95.42	95.49	51.44	47.65	47.93	47.73	47.82	59.21	51.94	50.15	63.80	
23546	1.36	-0.20	0.89	0.18	0.23	0.22	0.46	1.49	2.00	2.30	2.65	2.47	4.55	4.22	3.65	2.24	1.87	1.72	1.71	1.73	1.71	4.60	3.60	2.11	
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
BEAVER RIVER___HYD	12.42	-1.87	8.62	1.85	2.26	2.14	4.51	13.91	16.48	18.63	21.08	20.72	38.08	35.91	30.56	19.54	16.31	14.75	15.40	16.19	16.74	44.77	34.66	19.74	
24048	-0.30	0.05	-0.17	-0.02	-0.03	-0.03	-0.04	0.09	-0.07	-0.16	-0.14	-0.10	-0.04	0.08	0.10	0.01	-0.16	-0.15	-0.16	-0.18	-0.17	0.00	0.05	-0.27	
		-0.43	-0.05	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.39	-0.06	-0.11	-0.05	-0.64	-0.67	-0.68	-0.64	-0.69	-0.94	-0.06	-0.28	-0.97
BEEBEE_GT_13	14.18	-1.63	8.91	1.84	2.26	2.13	4.47	13.65	16.16	18.74	21.03	22.13	37.84	35.76	30.22	22.01	19.12	17.68	18.23	19.21	20.83	44.86	35.55	23.89	
23619	-0.38	0.05	-0.16	-0.03	-0.04	-0.04	-0.08	-0.16	-0.39	-0.46	-0.45	-0.37	-0.53	-0.52	-0.44	-0.27	-0.21	-0.12	-0.09	-0.09	-0.11	-0.17	-0.24	-0.26	
		-2.27	-0.29	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.33	-2.08	-0.31	-0.56	-0.26	-3.40	-3.53	-3.58	-3.40	-3.63	-4.97	-0.31	-1.46	-5.10

BETHLEHEM__STEEL	15.25	-1.59	9.16	1.86	2.31	2.17	4.57	13.69	16.23	18.84	20.66	22.04	36.00	34.00	28.58	22.20	19.76	18.46	18.87	19.83	21.86	41.96	33.80	25.03
23779	-0.15	-0.01	-0.04	-0.01	0.01	-0.01	0.03	-0.13	-0.32	-0.55	-0.95	-1.23	-2.48	-2.49	-2.18	-1.34	-0.89	-0.67	-0.71	-0.82	-0.93	-3.18	-2.53	-1.01
	-3.11	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.46	-2.85	-0.42	-0.76	-0.35	-4.66	-4.84	-4.91	-4.66	-4.98	-6.81	-0.43	-2.00	-6.99
BINGHAMTON__COGEN	18.78	-1.26	9.90	1.91	2.36	2.23	4.69	14.29	17.19	20.78	22.79	26.60	39.83	38.08	31.87	28.54	25.73	24.29	24.45	25.84	29.80	46.61	39.08	33.27
23790	0.35	-0.07	0.23	0.05	0.06	0.06	0.15	0.48	0.64	0.71	0.74	0.56	0.95	0.85	0.76	0.45	0.38	0.38	0.34	0.34	0.38	1.05	0.79	0.42
	-6.14	-0.78	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	-0.90	-5.62	-0.83	-1.51	-0.70	-9.20	-9.55	-9.70	-9.19	-9.82	-13.44	-0.85	-3.96	-13.80
BLACK RIVER__HYD	12.66	-1.81	8.63	1.84	2.26	2.14	4.51	13.94	16.47	18.68	21.10	20.96	38.04	35.91	30.51	19.97	16.72	15.20	15.82	16.61	17.37	44.67	34.77	20.37
24047	-0.39	0.07	-0.21	-0.02	-0.04	-0.03	-0.04	0.12	-0.08	-0.19	-0.17	-0.15	-0.12	0.00	0.02	-0.05	-0.26	-0.22	-0.24	-0.27	-0.27	-0.15	-0.05	-0.39
	-0.76	-0.10	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.11	-0.69	-0.10	-0.19	-0.09	-1.14	-1.18	-1.20	-1.13	-1.21	-1.66	-0.10	-0.49	-1.70
BOWLINE__1	31.76	0.25	12.12	1.98	2.43	2.31	4.83	14.73	17.84	24.40	25.76	39.19	43.77	43.28	35.14	48.31	46.02	44.78	43.96	46.61	57.90	50.88	49.07	62.28
23526	0.92	-0.14	0.55	0.11	0.14	0.13	0.29	0.91	1.29	1.57	1.89	1.79	3.21	2.99	2.62	1.63	1.37	1.27	1.26	1.26	1.31	3.60	2.79	1.53
	-18.55	-2.37	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	-2.72	-16.98	-2.50	-4.56	-2.11	-27.80	-28.85	-29.30	-27.78	-29.67	-40.61	-2.57	-11.95	-41.70
BOWLINE__2	31.77	0.25	12.12	1.98	2.43	2.31	4.83	14.73	17.84	24.41	25.76	39.20	43.77	43.28	35.14	48.32	46.03	44.79	43.97	46.61	57.91	50.88	49.08	62.29
23595	0.92	-0.14	0.55	0.11	0.14	0.13	0.29	0.91	1.29	1.57	1.89	1.79	3.21	2.99	2.62	1.63	1.37	1.27	1.26	1.26	1.31	3.60	2.79	1.53
	-18.56	-2.37	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	-2.72	-16.99	-2.50	-4.56	-2.11	-27.80	-28.85	-29.31	-27.79	-29.68	-40.62	-2.57	-11.95	-41.71
BROOKLYN_NAVY_YARD	32.44	0.27	12.34	2.01	2.47	2.34	4.90	14.98	18.19	24.95	26.39	40.14	44.88	44.34	36.04	49.47	47.07	45.81	44.92	47.61	59.15	51.91	50.15	63.66
23515	1.18	-0.18	0.71	0.14	0.18	0.17	0.36	1.17	1.64	2.02	2.46	2.35	4.27	3.95	3.47	2.16	1.78	1.64	1.60	1.60	1.66	4.57	3.60	1.98
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
BURROWS__LYONSDAL	12.52	-1.94	8.78	1.88	2.31	2.19	4.59	14.06	16.75	18.94	21.42	20.87	38.60	36.30	30.88	19.49	16.28	14.70	15.39	16.16	16.61	45.35	34.97	19.68
23803	-0.01	0.01	0.02	0.01	0.02	0.01	0.04	0.25	0.20	0.19	0.23	0.23	0.51	0.52	0.44	0.25	0.11	0.11	0.12	0.11	0.12	0.60	0.49	0.10
	-0.24	-0.03	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.03	-0.22	-0.03	-0.06	-0.03	-0.35	-0.37	-0.37	-0.35	-0.38	-0.52	-0.03	-0.15	-0.53
CARR STREET_E_SYR	13.65	-1.74	8.84	1.84	2.27	2.15	4.51	13.72	16.36	18.78	21.03	21.47	37.50	35.37	29.94	20.86	17.94	16.46	17.01	17.89	19.12	43.99	34.64	22.21
24060	-0.24	0.03	-0.13	-0.02	-0.02	-0.03	-0.04	-0.09	-0.20	-0.27	-0.36	-0.41	-0.77	-0.75	-0.65	-0.42	-0.35	-0.28	-0.30	-0.34	-0.35	-0.95	-0.72	-0.43
	-1.60	-0.20	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.23	-1.46	-0.22	-0.39	-0.18	-2.39	-2.48	-2.52	-2.39	-2.55	-3.50	-0.22	-1.03	-3.59
CARTHAGE__PAPER	12.57	-1.82	8.61	1.84	2.26	2.14	4.51	13.94	16.47	18.66	21.08	20.88	38.03	35.89	30.50	19.84	16.58	15.05	15.68	16.47	17.17	44.66	34.71	20.16
23857	-0.39	0.07	-0.21	-0.02	-0.04	-0.03	-0.04	0.12	-0.08	-0.19	-0.17	-0.15	-0.12	0.00	0.02	-0.05	-0.26	-0.22	-0.24	-0.27	-0.27	-0.15	-0.05	-0.39
	-0.67	-0.08	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.10	-0.61	-0.09	-0.16	-0.08	-1.00	-1.04	-1.05	-1.00	-1.07	-1.46	-0.09	-0.43	-1.50
CH_MISC_IPPS	32.48	0.39	12.21	1.97	2.43	2.30	4.81	14.64	17.67	24.30	25.51	39.66	43.42	43.08	34.82	49.40	47.18	45.94	45.05	47.78	59.64	50.49	49.21	64.01
23765	0.76	-0.11	0.51	0.11	0.13	0.13	0.27	0.82	1.11	1.27	1.51	1.45	2.75	2.58	2.20	1.40	1.16	1.04	1.03	1.03	1.12	3.09	2.36	1.29
	-19.43	-2.48	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.84	-17.79	-2.61	-4.78	-2.21	-29.12	-30.22	-30.69	-29.10	-31.08	-42.54	-2.69	-12.52	-43.67
CH_RES_BVR_FALLS	11.62	-2.05	8.58	1.86	2.28	2.16	4.52	13.76	16.47	18.46	20.96	19.78	37.83	35.45	30.24	17.90	14.79	13.18	13.94	14.64	14.57	44.48	33.82	17.60
23983	-0.05	0.01	-0.04	-0.01	-0.02	-0.01	-0.02	-0.06	-0.08	-0.10	-0.11	-0.08	-0.14	-0.13	-0.10	-0.06	-0.05	-0.06	-0.06	-0.05	-0.05	-0.15	-0.12	-0.07
	0.62	0.08	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.09	0.56	0.08	0.15	0.07	0.93	0.96	0.97	0.92	0.99	1.35	0.09	0.40	1.38

CH_RES_NIAGARA	14.81	-1.60	9.03	1.84	2.28	2.14	4.51	13.39	15.74	18.20	19.99	21.19	34.80	32.82	27.58	21.24	18.92	17.66	18.09	19.01	20.86	40.48	32.64	24.14
23895	-0.35	0.01	-0.14	-0.03	-0.02	-0.04	-0.04	-0.43	-0.81	-1.13	-1.59	-1.86	-3.65	-3.61	-3.16	-1.95	-1.34	-1.08	-1.12	-1.25	-1.39	-4.63	-3.54	-1.36
	-2.87	-0.37	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.42	-2.62	-0.39	-0.71	-0.33	-4.30	-4.46	-4.53	-4.29	-4.58	-6.27	-0.40	-1.85	-6.44
CH_RES_SYRACUSE	13.80	-1.70	8.83	1.83	2.26	2.13	4.48	13.62	16.22	18.66	20.86	21.47	37.10	35.01	29.61	21.01	18.15	16.71	17.23	18.12	19.49	43.52	34.42	22.58
23985	-0.33	0.04	-0.18	-0.04	-0.04	-0.04	-0.07	-0.20	-0.33	-0.44	-0.57	-0.64	-1.21	-1.17	-1.01	-0.63	-0.51	-0.41	-0.44	-0.49	-0.51	-1.45	-1.10	-0.60
	-1.84	-0.23	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.27	-1.68	-0.25	-0.45	-0.21	-2.75	-2.86	-2.91	-2.75	-2.94	-4.03	-0.25	-1.19	-4.13
CORNELL____	15.45	-1.52	9.14	1.84	2.27	2.14	4.49	13.71	16.35	19.12	21.37	23.36	38.19	36.24	30.45	23.81	21.02	19.56	20.00	21.04	23.36	44.92	36.20	26.40
23752	-0.27	0.02	-0.11	-0.03	-0.03	-0.03	-0.06	-0.11	-0.21	-0.34	-0.29	-0.21	-0.34	-0.33	-0.36	-0.23	-0.13	-0.08	-0.06	-0.13	-0.14	-0.27	-0.35	-0.38
	-3.44	-0.44	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.50	-3.14	-0.46	-0.85	-0.39	-5.15	-5.34	-5.43	-5.15	-5.49	-7.52	-0.48	-2.21	-7.72
COXSACKIE__GT	33.91	0.62	12.34	1.95	2.40	2.27	4.73	14.26	17.16	24.16	25.03	40.48	42.29	42.23	33.91	51.16	49.17	48.07	47.08	50.02	62.78	49.39	49.19	67.19
23611	0.54	-0.09	0.39	0.08	0.10	0.10	0.18	0.45	0.61	0.76	0.79	0.76	1.39	1.32	1.10	0.69	0.59	0.56	0.59	0.63	0.65	1.76	1.28	0.76
	-21.08	-2.69	-3.23	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-3.09	-19.30	-2.84	-5.18	-2.40	-31.59	-32.78	-33.30	-31.57	-33.72	-46.15	-2.92	-13.58	-47.38
CRESCENT__HYD	36.39	1.02	12.64	1.93	2.36	2.24	4.65	14.11	16.91	24.52	25.26	43.02	42.91	43.21	34.49	55.41	53.39	52.27	51.11	54.41	68.78	50.32	51.40	73.36
24018	0.30	-0.04	0.27	0.06	0.07	0.07	0.10	0.29	0.36	0.52	0.62	0.81	1.65	1.64	1.38	0.86	0.58	0.47	0.55	0.68	0.71	2.31	1.74	0.81
	-23.80	-3.03	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	-3.48	-21.79	-3.20	-5.85	-2.71	-35.66	-37.01	-37.59	-35.64	-38.06	-52.10	-3.29	-15.33	-53.49
DANSKAMMER__1	32.36	0.41	12.15	1.96	2.41	2.29	4.79	14.58	17.56	24.12	25.29	39.44	43.04	42.75	34.52	49.23	47.03	45.80	44.89	47.61	59.47	50.05	48.88	63.83
23586	0.63	-0.09	0.45	0.09	0.12	0.12	0.24	0.76	1.01	1.09	1.30	1.23	2.36	2.24	1.90	1.23	1.01	0.89	0.87	0.85	0.96	2.64	2.03	1.11
	-19.43	-2.48	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.84	-17.79	-2.61	-4.78	-2.21	-29.12	-30.22	-30.69	-29.10	-31.08	-42.54	-2.69	-12.52	-43.67
DANSKAMMER__2	32.36	0.41	12.15	1.96	2.41	2.29	4.79	14.58	17.56	24.12	25.29	39.44	43.04	42.75	34.52	49.23	47.03	45.80	44.89	47.61	59.47	50.05	48.88	63.83
23589	0.63	-0.09	0.45	0.09	0.12	0.12	0.24	0.76	1.01	1.09	1.30	1.23	2.36	2.24	1.90	1.23	1.01	0.89	0.87	0.85	0.96	2.64	2.03	1.11
	-19.43	-2.48	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.84	-17.79	-2.61	-4.78	-2.21	-29.12	-30.22	-30.69	-29.10	-31.08	-42.54	-2.69	-12.52	-43.67
DANSKAMMER__3	32.36	0.41	12.15	1.96	2.41	2.29	4.79	14.58	17.56	24.12	25.29	39.44	43.04	42.75	34.52	49.23	47.03	45.80	44.89	47.61	59.47	50.05	48.88	63.83
23590	0.63	-0.09	0.45	0.09	0.12	0.12	0.24	0.76	1.01	1.09	1.30	1.23	2.36	2.24	1.90	1.23	1.01	0.89	0.87	0.85	0.96	2.64	2.03	1.11
	-19.43	-2.48	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.84	-17.79	-2.61	-4.78	-2.21	-29.12	-30.22	-30.69	-29.10	-31.08	-42.54	-2.69	-12.52	-43.67
DANSKAMMER__4	32.36	0.41	12.15	1.96	2.41	2.29	4.79	14.58	17.56	24.12	25.29	39.44	43.04	42.75	34.52	49.23	47.03	45.80	44.89	47.61	59.47	50.05	48.88	63.83
23591	0.63	-0.09	0.45	0.09	0.12	0.12	0.24	0.76	1.01	1.09	1.30	1.23	2.36	2.24	1.90	1.23	1.01	0.89	0.87	0.85	0.96	2.64	2.03	1.11
	-19.43	-2.48	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.84	-17.79	-2.61	-4.78	-2.21	-29.12	-30.22	-30.69	-29.10	-31.08	-42.54	-2.69	-12.52	-43.67
DANSKAMMER__DIESEL	32.36	0.41	12.15	1.96	2.41	2.29	4.79	14.58	17.56	24.12	25.29	39.44	43.04	42.75	34.52	49.23	47.03	45.80	44.89	47.61	59.47	50.05	48.88	63.83
23592	0.63	-0.09	0.45	0.09	0.12	0.12	0.24	0.76	1.01	1.09	1.30	1.23	2.36	2.24	1.90	1.23	1.01	0.89	0.87	0.85	0.96	2.64	2.03	1.11
	-19.43	-2.48	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.84	-17.79	-2.61	-4.78	-2.21	-29.12	-30.22	-30.69	-29.10	-31.08	-42.54	-2.69	-12.52	-43.67
DASHVILLE__HYD	32.53	0.39	12.21	1.97	2.43	2.30	4.81	14.64	17.66	24.34	25.56	39.72	43.46	43.11	34.85	49.44	47.22	46.00	45.11	47.85	59.70	50.52	49.27	64.10
23610	0.79	-0.12	0.51	0.10	0.13	0.13	0.27	0.82	1.11	1.30	1.55	1.49	2.78	2.61	2.23	1.40	1.17	1.06	1.06	1.06	1.14	3.12	2.40	1.32
	-19.45	-2.48	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-2.85	-17.81	-2.62	-4.78	-2.21	-29.15	-30.25	-30.73	-29.13	-31.12	-42.59	-2.69	-12.53	-43.73
DOGLEVILLE__HYD	13.01	-2.15	9.36	2.01	2.47	2.33	4.85	14.60	17.78	20.23	22.87	21.95	41.21	38.66	32.92	20.13	16.77	15.07	15.87	16.68	16.91	48.71	37.23	20.20

23807	0.97	-0.14	0.68	0.14	0.17	0.16	0.30	0.78	1.23	1.59	1.75	1.75	3.19	3.00	2.53	1.61	1.34	1.24	1.31	1.39	1.47	4.03	3.05	1.69
	0.24	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.22	0.03	0.06	0.03	0.36	0.38	0.38	0.36	0.39	0.53	0.03	0.16	0.54
DUNKIRK__1	15.10	-1.51	9.03	1.82	2.26	2.13	4.51	13.62	16.28	18.88	20.56	22.03	35.53	33.64	28.32	22.32	19.87	18.62	19.00	19.91	22.06	41.40	33.46	24.94
23563	-0.49	0.04	-0.20	-0.05	-0.04	-0.04	-0.04	-0.20	-0.28	-0.55	-1.08	-1.41	-2.98	-2.89	-2.47	-1.51	-1.07	-0.80	-0.86	-1.03	-1.14	-3.77	-2.99	-1.52
	-3.30	-0.42	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.48	-3.02	-0.44	-0.81	-0.37	-4.94	-5.13	-5.21	-4.94	-5.27	-7.22	-0.46	-2.12	-7.41
DUNKIRK__2	15.10	-1.51	9.03	1.82	2.26	2.13	4.51	13.62	16.28	18.88	20.56	22.03	35.53	33.64	28.32	22.32	19.87	18.62	19.00	19.91	22.06	41.40	33.46	24.94
23564	-0.49	0.04	-0.20	-0.05	-0.04	-0.04	-0.04	-0.20	-0.28	-0.55	-1.08	-1.41	-2.98	-2.89	-2.47	-1.51	-1.07	-0.80	-0.86	-1.03	-1.14	-3.77	-2.99	-1.52
	-3.30	-0.42	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.48	-3.02	-0.44	-0.81	-0.37	-4.94	-5.13	-5.21	-4.94	-5.27	-7.22	-0.46	-2.12	-7.41
DUNKIRK__3	15.19	-1.52	9.07	1.83	2.27	2.14	4.52	13.63	16.24	18.87	20.59	22.08	35.65	33.75	28.39	22.38	19.92	18.67	19.05	19.98	22.13	41.56	33.60	25.10
23565	-0.41	0.03	-0.16	-0.04	-0.03	-0.04	-0.02	-0.19	-0.31	-0.57	-1.05	-1.37	-2.85	-2.79	-2.39	-1.46	-1.02	-0.77	-0.82	-0.98	-1.08	-3.61	-2.86	-1.38
	-3.31	-0.42	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.48	-3.03	-0.44	-0.81	-0.38	-4.96	-5.14	-5.22	-4.96	-5.29	-7.24	-0.46	-2.13	-7.44
DUNKIRK__4	15.19	-1.52	9.07	1.83	2.27	2.14	4.52	13.63	16.24	18.87	20.59	22.08	35.65	33.75	28.39	22.38	19.92	18.67	19.05	19.98	22.13	41.56	33.60	25.10
23566	-0.41	0.03	-0.16	-0.04	-0.03	-0.04	-0.02	-0.19	-0.31	-0.57	-1.05	-1.37	-2.85	-2.79	-2.39	-1.47	-1.02	-0.77	-0.82	-0.98	-1.08	-3.61	-2.86	-1.38
	-3.31	-0.42	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.48	-3.03	-0.44	-0.81	-0.38	-4.96	-5.14	-5.22	-4.96	-5.29	-7.24	-0.46	-2.13	-7.44
EAST HAMPTON__GT	37.48	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.84	46.09	48.50	79.78	95.49	95.54	95.55	51.41	47.52	47.84	47.61	47.68	59.13	51.86	50.01	63.56
23717	1.39	-0.19	0.92	0.19	0.23	0.22	0.46	1.53	2.03	2.29	2.66	2.57	4.67	4.35	3.71	2.22	1.73	1.63	1.58	1.60	1.63	4.52	3.46	1.87
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
EAST RIVER__6	32.58	0.25	12.42	2.03	2.49	2.36	4.95	15.14	18.39	25.18	26.66	40.40	45.37	44.79	36.43	49.70	47.27	45.98	45.10	47.80	59.35	52.47	50.60	63.89
23660	1.32	-0.20	0.79	0.16	0.20	0.19	0.41	1.32	1.84	2.25	2.73	2.61	4.75	4.40	3.87	2.40	1.98	1.81	1.78	1.79	1.86	5.13	4.05	2.21
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
EAST RIVER__7	32.58	0.25	12.42	2.03	2.49	2.36	4.95	15.14	18.39	25.18	26.66	40.40	45.37	44.79	36.43	49.70	47.27	45.98	45.10	47.80	59.35	52.47	50.60	63.89
23524	1.32	-0.20	0.79	0.16	0.20	0.19	0.41	1.32	1.84	2.25	2.73	2.61	4.75	4.40	3.87	2.40	1.98	1.81	1.78	1.79	1.86	5.13	4.05	2.21
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
EAST_HAMPTON__DIESEL	37.43	0.27	12.50	2.04	2.51	2.38	4.99	17.49	43.78	46.17	48.66	79.90	95.63	95.61	95.64	51.52	47.63	47.92	47.71	47.81	59.16	51.75	50.06	63.68
23722	1.33	-0.18	0.87	0.17	0.22	0.21	0.44	1.43	1.98	2.37	2.83	2.69	4.80	4.42	3.80	2.32	1.85	1.71	1.69	1.73	1.66	4.41	3.51	1.99
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
E_CANADA_CAP_HY	41.94	1.94	13.07	1.82	2.23	2.11	4.42	13.69	16.07	24.76	24.96	47.55	41.48	42.60	33.38	63.71	62.31	61.43	59.70	63.51	81.59	48.23	53.12	86.15
24051	-0.51	0.07	-0.27	-0.04	-0.07	-0.06	-0.13	-0.13	-0.48	-0.67	-0.61	-0.47	-0.64	-0.53	-0.46	-0.36	-0.38	-0.41	-0.37	-0.39	-0.40	-0.66	-0.64	-0.67
	-30.15	-3.85	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	-6.73	-4.41	-27.60	-4.05	-7.41	-3.43	-45.18	-46.89	-47.62	-45.15	-48.23	-66.01	-4.17	-19.42	-67.77
E_CANADA_MHWK_HY	13.01	-2.15	9.36	2.01	2.47	2.33	4.85	14.60	17.78	20.23	22.87	21.95	41.21	38.66	32.92	20.13	16.77	15.07	15.87	16.68	16.91	48.71	37.23	20.20
24050	0.97	-0.14	0.68	0.14	0.17	0.16	0.30	0.78	1.23	1.59	1.75	1.75	3.19	3.00	2.53	1.61	1.34	1.24	1.31	1.39	1.47	4.03	3.05	1.69
	0.24	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.22	0.03	0.06	0.03	0.36	0.38	0.38	0.36	0.39	0.53	0.03	0.16	0.54
E_FISHKILL__LBMP	32.10	0.38	12.05	1.95	2.39	2.27	4.74	14.38	17.33	23.90	25.02	39.00	42.44	42.12	34.02	48.60	46.46	45.29	44.42	47.14	58.82	49.41	48.27	63.16
23776	0.58	-0.09	0.38	0.08	0.10	0.09	0.19	0.56	0.77	0.92	1.05	0.98	1.79	1.67	1.43	0.90	0.76	0.71	0.71	0.71	0.75	2.03	1.55	0.89

	-19.23	-2.45	-2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-2.81	-17.60	-2.59	-4.73	-2.19	-28.81	-29.90	-30.37	-28.79	-30.75	-42.09	-2.66	-12.38	-43.22
FAR ROCKAWAY___4	37.47	0.26	12.53	2.06	2.53	2.40	5.00	17.50	43.76	46.12	48.55	79.70	95.11	95.17	95.29	51.41	47.74	48.03	47.79	47.88	59.26	51.81	50.05	63.92	
23548	1.37	-0.19	0.90	0.19	0.24	0.23	0.45	1.44	1.95	2.33	2.71	2.49	4.28	3.98	3.45	2.22	1.95	1.82	1.77	1.79	1.76	4.47	3.50	2.23	
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64	
FIBERTEK___ENERGY	13.80	-1.70	8.83	1.83	2.26	2.13	4.48	13.62	16.22	18.66	20.86	21.47	37.10	35.01	29.61	21.01	18.15	16.71	17.23	18.12	19.49	43.52	34.42	22.58	
23856	-0.33	0.04	-0.18	-0.04	-0.04	-0.04	-0.07	-0.20	-0.33	-0.44	-0.57	-0.64	-1.21	-1.17	-1.01	-0.63	-0.51	-0.41	-0.44	-0.49	-0.51	-1.45	-1.10	-0.60	
	-1.84	-0.23	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.27	-1.68	-0.25	-0.45	-0.21	-2.75	-2.86	-2.91	-2.75	-2.94	-4.03	-0.25	-1.19	-4.13	
FITZPATRICK___	12.94	-1.76	8.57	1.80	2.21	2.09	4.38	13.29	15.89	18.18	20.40	20.53	36.44	34.32	29.09	19.70	16.86	15.39	15.97	16.79	17.74	42.77	33.46	20.76	
23598	-0.50	0.07	-0.33	-0.07	-0.08	-0.08	-0.17	-0.53	-0.66	-0.77	-0.92	-0.94	-1.77	-1.69	-1.45	-0.90	-0.72	-0.62	-0.66	-0.71	-0.73	-2.10	-1.61	-0.85	
	-1.14	-0.15	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.17	-1.05	-0.15	-0.28	-0.13	-1.71	-1.78	-1.80	-1.71	-1.83	-2.50	-0.16	-0.74	-2.57	
FORT ORANGE___	35.75	0.99	12.41	1.90	2.32	2.20	4.58	14.05	16.87	24.37	25.31	42.71	43.17	43.39	34.69	54.80	52.71	51.57	50.38	53.56	67.69	50.23	51.13	72.17	
23900	0.15	-0.01	0.11	0.03	0.02	0.03	0.03	0.23	0.31	0.47	0.75	0.95	1.97	1.94	1.63	0.99	0.66	0.53	0.56	0.60	0.69	2.29	1.79	0.72	
	-23.31	-2.97	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-3.41	-21.34	-3.14	-5.73	-2.65	-34.93	-36.25	-36.82	-34.91	-37.28	-51.03	-3.23	-15.01	-52.39	
FORT_DRUM_COGEN	12.60	-1.81	8.60	1.84	2.26	2.13	4.49	13.90	16.42	18.62	21.03	20.88	37.93	35.81	30.43	19.89	16.64	15.12	15.74	16.53	17.27	44.55	34.66	20.27	
23780	-0.42	0.07	-0.23	-0.03	-0.04	-0.04	-0.06	0.08	-0.13	-0.24	-0.23	-0.21	-0.23	-0.10	-0.07	-0.10	-0.30	-0.25	-0.28	-0.32	-0.31	-0.27	-0.14	-0.43	
	-0.73	-0.09	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.11	-0.67	-0.10	-0.18	-0.08	-1.10	-1.14	-1.16	-1.10	-1.17	-1.61	-0.10	-0.47	-1.65	
FRANKLIN_FALL_HYD	11.99	-1.94	8.53	1.83	2.24	2.13	4.46	13.64	16.30	18.32	20.81	20.13	37.69	35.42	30.21	18.66	15.53	13.90	14.61	15.39	15.64	44.34	33.98	18.66	
24054	-0.23	0.04	-0.18	-0.04	-0.05	-0.05	-0.09	-0.18	-0.26	-0.35	-0.34	-0.23	-0.36	-0.29	-0.19	-0.12	-0.16	-0.20	-0.20	-0.16	-0.17	-0.36	-0.30	-0.23	
	0.07	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.07	0.01	0.02	0.01	0.11	0.11	0.12	0.11	0.12	0.16	0.01	0.05	0.16	
FULTON COGEN___	13.43	-1.74	8.76	1.83	2.25	2.13	4.47	13.63	16.24	18.63	20.88	21.24	37.29	35.16	29.78	20.57	17.64	16.17	16.73	17.59	18.73	43.71	34.36	21.79	
23766	-0.32	0.05	-0.19	-0.04	-0.04	-0.04	-0.07	-0.19	-0.31	-0.39	-0.49	-0.52	-0.97	-0.92	-0.80	-0.51	-0.44	-0.36	-0.39	-0.43	-0.45	-1.20	-0.91	-0.55	
	-1.46	-0.19	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.21	-1.34	-0.20	-0.36	-0.17	-2.19	-2.28	-2.31	-2.19	-2.34	-3.21	-0.20	-0.94	-3.29	
GARDENVILLE___LBMP	14.96	-1.56	9.01	1.83	2.26	2.12	4.51	13.48	15.90	18.43	20.12	21.36	34.66	32.70	27.49	21.51	19.19	17.96	18.33	19.30	21.31	40.28	32.55	24.41	
24039	-0.43	0.02	-0.19	-0.04	-0.03	-0.05	-0.03	-0.34	-0.65	-0.96	-1.48	-1.90	-3.82	-3.79	-3.27	-2.02	-1.43	-1.15	-1.23	-1.34	-1.45	-4.87	-3.78	-1.61	
	-3.10	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.45	-2.84	-0.42	-0.76	-0.35	-4.64	-4.82	-4.90	-4.64	-4.96	-6.79	-0.43	-2.00	-6.97	
GENERAL___MILLS	15.25	-1.59	9.16	1.86	2.31	2.17	4.57	13.69	16.23	18.84	20.66	22.04	36.00	34.00	28.58	22.20	19.76	18.46	18.87	19.83	21.86	41.96	33.80	25.03	
23808	-0.15	-0.01	-0.04	-0.01	0.01	-0.01	0.03	-0.13	-0.32	-0.55	-0.95	-1.23	-2.48	-2.49	-2.18	-1.34	-0.89	-0.67	-0.71	-0.82	-0.93	-3.18	-2.53	-1.01	
	-3.11	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.46	-2.85	-0.42	-0.76	-0.35	-4.66	-4.84	-4.91	-4.66	-4.98	-6.81	-0.43	-2.00	-6.99	
GILBOA___1	30.82	0.36	11.65	1.89	2.32	2.20	4.56	13.92	16.65	23.00	24.25	37.90	41.78	41.50	33.47	47.11	44.83	43.61	42.86	45.54	56.77	48.73	47.37	60.95	
23756	0.08	-0.01	0.10	0.03	0.02	0.03	0.01	0.10	0.10	0.18	0.40	0.58	1.24	1.23	0.96	0.57	0.33	0.24	0.30	0.35	0.39	1.46	1.15	0.42	
	-18.45	-2.35	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-2.70	-16.89	-2.48	-4.54	-2.10	-27.65	-28.70	-29.15	-27.64	-29.52	-40.40	-2.56	-11.89	-41.48	
GILBOA___2	30.82	0.36	11.65	1.89	2.32	2.20	4.56	13.92	16.65	23.00	24.25	37.90	41.78	41.50	33.47	47.11	44.83	43.61	42.86	45.54	56.77	48.73	47.37	60.95	
23757	0.08	-0.01	0.10	0.03	0.02	0.03	0.01	0.10	0.10	0.18	0.40	0.58	1.24	1.23	0.96	0.57	0.33	0.24	0.30	0.35	0.39	1.46	1.15	0.42	
	-18.45	-2.35	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-2.70	-16.89	-2.48	-4.54	-2.10	-27.65	-28.70	-29.15	-27.64	-29.52	-40.40	-2.56	-11.89	-41.48	

GILBOA___3 23758	30.82 0.08 -18.45	0.36 -0.01 -2.35	11.65 0.10 -2.83	1.89 0.03 0.00	2.32 0.02 0.00	2.20 0.03 0.00	4.56 0.01 0.00	13.92 0.10 0.00	16.65 0.10 0.00	23.00 0.18 -4.12	24.25 0.40 -2.70	37.90 0.58 -16.89	41.78 1.24 -2.48	41.50 1.23 -4.54	33.47 0.96 -2.10	47.11 0.57 -27.65	44.83 0.33 -28.70	43.61 0.24 -29.15	42.86 0.30 -27.64	45.54 0.35 -29.52	56.77 0.39 -40.40	48.73 1.46 -2.56	47.37 1.15 -11.89	60.95 0.42 -41.48
GILBOA___4 23759	30.82 0.08 -18.45	0.36 -0.01 -2.35	11.65 0.10 -2.83	1.89 0.03 0.00	2.32 0.02 0.00	2.20 0.03 0.00	4.56 0.01 0.00	13.92 0.10 0.00	16.65 0.10 0.00	23.00 0.18 -4.12	24.25 0.40 -2.70	37.90 0.58 -16.89	41.78 1.24 -2.48	41.50 1.23 -4.54	33.47 0.96 -2.10	47.11 0.57 -27.65	44.83 0.33 -28.70	43.61 0.24 -29.15	42.86 0.30 -27.64	45.54 0.35 -29.52	56.77 0.39 -40.40	48.73 1.46 -2.56	47.37 1.15 -11.89	60.95 0.42 -41.48
GILBOA____ 23599	30.82 0.08 -18.45	0.36 -0.01 -2.35	11.65 0.10 -2.83	1.89 0.03 0.00	2.32 0.02 0.00	2.20 0.03 0.00	4.56 0.01 0.00	13.92 0.10 0.00	16.65 0.10 0.00	23.00 0.18 -4.12	24.25 0.40 -2.70	37.90 0.58 -16.89	41.78 1.24 -2.48	41.50 1.23 -4.54	33.47 0.96 -2.10	47.11 0.57 -27.65	44.83 0.33 -28.70	43.61 0.24 -29.15	42.86 0.30 -27.64	45.54 0.35 -29.52	56.77 0.39 -40.40	48.73 1.46 -2.56	47.37 1.15 -11.89	60.95 0.42 -41.48
GINNA____ 23603	13.49 -1.02 -2.23	-1.54 0.16 -0.28	8.44 -0.62 -0.34	1.74 -0.13 0.00	2.14 -0.16 0.00	2.02 -0.15 0.00	4.23 -0.32 0.00	12.92 -0.90 0.00	15.24 -1.31 0.00	17.67 -1.52 -0.50	19.85 -1.63 -0.33	20.97 -1.49 -2.04	35.72 -2.64 -0.30	33.81 -2.46 -0.55	28.55 -2.11 -0.25	20.91 -1.32 -3.34	18.14 -1.13 -3.47	16.73 -1.01 -3.52	17.23 -1.03 -3.34	18.18 -1.06 -3.56	19.78 -1.07 -4.88	42.20 -2.82 -0.31	33.57 -2.20 -1.43	22.74 -1.32 -5.01
GLEN PARK____ 23778	12.81 -0.32 -0.84	-1.81 0.05 -0.11	8.70 -0.15 -0.13	1.86 -0.01 0.00	2.28 -0.02 0.00	2.15 -0.02 0.00	4.54 -0.01 0.00	14.07 0.25 0.00	16.62 0.06 0.00	18.85 -0.04 -0.19	21.27 0.00 -0.12	21.19 0.00 -0.77	38.37 0.20 -0.11	36.21 0.28 -0.21	30.77 0.27 -0.09	20.25 0.10 -1.26	16.96 -0.15 -1.31	15.42 -0.12 -1.33	16.04 -0.14 -1.26	16.84 -0.17 -1.34	17.65 -0.16 -1.84	45.00 0.17 -0.12	35.08 0.21 -0.54	20.68 -0.26 -1.89
GLENWOOD_IC_1_G5 23712	37.48 1.39 -23.81	0.26 -0.19 -2.42	12.55 0.92 -2.91	2.05 0.19 0.00	2.52 0.23 0.00	2.39 0.22 0.00	5.01 0.46 0.00	17.58 1.53 -2.24	43.84 2.03 -25.26	46.09 2.29 -25.10	48.50 2.66 -24.68	79.78 2.57 -56.78	95.49 4.67 -52.76	95.54 4.35 -55.47	95.55 3.71 -61.43	51.41 2.22 -30.30	47.52 1.73 -29.98	47.84 1.63 -31.99	47.61 1.58 -31.10	47.68 1.60 -30.41	59.13 1.63 -41.53	51.86 4.52 -2.63	50.01 3.46 -12.22	63.56 1.87 -42.64
GLENWOOD_IC_2_G1 23688	37.44 1.34 -23.81	0.27 -0.18 -2.42	12.51 0.88 -2.91	2.05 0.18 0.00	2.52 0.23 0.00	2.39 0.22 0.00	4.99 0.44 0.00	17.47 1.42 -2.24	43.76 1.95 -25.26	46.13 2.34 -25.10	48.54 2.70 -24.68	79.74 2.53 -56.78	95.47 4.64 -52.76	95.52 4.33 -55.47	95.60 3.76 -61.43	51.53 2.34 -30.30	47.81 2.02 -29.98	48.06 1.85 -31.99	47.85 1.83 -31.10	47.93 1.85 -30.41	59.34 1.84 -41.53	52.32 4.98 -2.63	50.44 3.88 -12.22	63.97 2.28 -42.64
GLENWOOD_IC_3_G1 23689	37.44 1.34 -23.81	0.27 -0.18 -2.42	12.51 0.88 -2.91	2.05 0.18 0.00	2.52 0.23 0.00	2.39 0.22 0.00	4.99 0.44 0.00	17.47 1.42 -2.24	43.76 1.95 -25.26	46.13 2.34 -25.10	48.54 2.70 -24.68	79.74 2.53 -56.78	95.47 4.64 -52.76	95.52 4.33 -55.47	95.60 3.76 -61.43	51.53 2.34 -30.30	47.81 2.02 -29.98	48.06 1.85 -31.99	47.85 1.83 -31.10	47.93 1.85 -30.41	59.34 1.84 -41.53	52.32 4.98 -2.63	50.44 3.88 -12.22	63.97 2.28 -42.64
GLENWOOD___4 23550	37.44 1.34 -23.81	0.27 -0.18 -2.42	12.51 0.88 -2.91	2.05 0.18 0.00	2.52 0.23 0.00	2.39 0.22 0.00	4.99 0.44 0.00	17.47 1.42 -2.24	43.76 1.95 -25.26	46.13 2.34 -25.10	48.54 2.70 -24.68	79.74 2.53 -56.78	95.47 4.64 -52.76	95.52 4.33 -55.47	95.60 3.76 -61.43	51.53 2.34 -30.30	47.81 2.02 -29.98	48.06 1.85 -31.99	47.85 1.83 -31.10	47.93 1.85 -30.41	59.34 1.84 -41.53	52.32 4.98 -2.63	50.44 3.88 -12.22	63.97 2.28 -42.64
GLENWOOD___5 23614	37.44 1.34 -23.81	0.27 -0.18 -2.42	12.51 0.88 -2.91	2.05 0.18 0.00	2.52 0.23 0.00	2.39 0.22 0.00	4.99 0.44 0.00	17.47 1.42 -2.24	43.76 1.95 -25.26	46.13 2.34 -25.10	48.54 2.70 -24.68	79.74 2.53 -56.78	95.47 4.64 -52.76	95.52 4.33 -55.47	95.60 3.76 -61.43	51.53 2.34 -30.30	47.81 2.02 -29.98	48.06 1.85 -31.99	47.85 1.83 -31.10	47.93 1.85 -30.41	59.34 1.84 -41.53	52.32 4.98 -2.63	50.44 3.88 -12.22	63.97 2.28 -42.64
GOUDEY___7 23579	18.54 0.39 -5.86	-1.30 -0.07 -0.75	9.90 0.28 -0.90	1.92 0.06 0.00	2.37 0.08 0.00	2.25 0.08 0.00	4.72 0.18 0.00	14.41 0.59 0.00	17.37 0.81 0.00	20.89 0.89 -1.31	22.92 0.91 -0.86	26.52 0.73 -5.36	40.12 1.28 -0.79	38.32 1.16 -1.44	32.11 1.03 -0.67	28.28 0.62 -8.77	25.41 0.51 -9.10	23.95 0.49 -9.25	24.13 0.44 -8.77	25.50 0.46 -9.36	29.31 0.52 -12.82	46.99 1.47 -0.81	39.21 1.10 -3.77	32.77 0.56 -13.16

GOUDEY__8	18.49	-1.30	9.87	1.92	2.36	2.24	4.71	14.35	17.29	20.79	22.82	26.43	39.96	38.16	31.98	28.19	25.34	23.88	24.06	25.43	29.23	46.79	39.06	32.69
23580	0.35	-0.07	0.25	0.05	0.07	0.07	0.16	0.53	0.73	0.79	0.81	0.65	1.11	1.00	0.90	0.53	0.44	0.42	0.38	0.39	0.44	1.27	0.95	0.48
	-5.86	-0.75	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.86	-5.36	-0.79	-1.44	-0.67	-8.77	-9.10	-9.25	-8.77	-9.36	-12.82	-0.81	-3.77	-13.16
GOWANUS_GT 1_GRP	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
23732	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT 2_GRP	32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
23617	1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT 3_GRP	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
23618	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT 4_GRP	32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
23751	1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_1	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24077	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_2	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24078	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_3	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24079	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_4	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24080	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_5	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24084	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_6	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24111	1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_7	32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08

24112		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT1_8		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24113		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_1		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24114		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_2		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24115		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_3		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24116		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_4		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24117		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_5		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24118		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_6		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24119		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_7		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24120		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT2_8		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24121		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_1		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24122		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_2		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24123		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40

		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_3		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24124		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_4		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24125		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_5		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24126		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_6		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24127		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_7		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24128		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT3_8		32.70	0.23	12.50	2.04	2.51	2.38	4.99	15.26	18.55	25.38	26.91	40.61	45.79	45.20	36.76	49.90	47.45	46.14	45.27	47.98	59.54	52.94	50.98	64.08
24129		1.44	-0.22	0.87	0.18	0.22	0.21	0.44	1.44	2.00	2.45	2.98	2.83	5.18	4.81	4.19	2.59	2.16	1.97	1.95	1.97	2.05	5.60	4.44	2.40
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT4_1		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24130		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT4_2		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24131		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT4_3		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24132		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT4_4		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24133		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT4_5		32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24134		1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63

GOWANUS_GT4_6	32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24135	1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT4_7	32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24136	1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GOWANUS_GT4_8	32.71	0.23	12.50	2.04	2.51	2.38	4.99	15.27	18.56	25.39	26.93	40.63	45.82	45.24	36.79	49.92	47.47	46.15	45.29	47.99	59.56	52.98	51.02	64.10
24137	1.45	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.46	3.00	2.85	5.21	4.85	4.22	2.61	2.17	1.98	1.97	1.98	2.07	5.65	4.47	2.42
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
GRAHMSVILLE__HY	28.68	-0.16	11.66	1.98	2.44	2.31	4.84	14.75	17.89	23.78	25.40	36.45	43.51	42.68	34.96	43.73	41.24	39.92	39.36	41.69	51.15	50.68	47.21	55.32
23607	0.96	-0.15	0.57	0.11	0.14	0.14	0.30	0.94	1.33	1.64	1.99	1.90	3.38	3.16	2.79	1.72	1.45	1.34	1.34	1.34	1.39	3.83	2.94	1.59
	-15.43	-1.97	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-2.26	-14.12	-2.07	-3.79	-1.75	-23.12	-23.99	-24.37	-23.11	-24.68	-33.78	-2.14	-9.94	-34.68
GREENIDGE__3	15.31	-1.48	9.13	1.84	2.27	2.14	4.52	13.64	16.08	18.81	20.80	22.55	36.38	34.51	29.05	23.09	20.50	19.20	19.57	20.57	22.92	42.74	34.65	25.95
23582	-0.53	0.04	-0.14	-0.03	-0.02	-0.03	-0.03	-0.18	-0.47	-0.67	-0.88	-1.12	-2.16	-2.09	-1.77	-1.10	-0.81	-0.61	-0.66	-0.77	-0.81	-2.46	-1.97	-1.06
	-3.54	-0.45	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.52	-3.24	-0.48	-0.87	-0.40	-5.31	-5.51	-5.60	-5.30	-5.66	-7.75	-0.49	-2.28	-7.96
GREENIDGE__4	15.29	-1.48	9.13	1.84	2.27	2.14	4.52	13.65	16.05	18.76	20.74	22.52	36.33	34.46	29.00	23.06	20.47	19.16	19.52	20.53	22.89	42.67	34.59	25.93
23583	-0.54	0.05	-0.13	-0.03	-0.02	-0.03	-0.03	-0.17	-0.50	-0.72	-0.93	-1.14	-2.21	-2.14	-1.81	-1.13	-0.84	-0.65	-0.71	-0.80	-0.84	-2.54	-2.02	-1.08
	-3.54	-0.45	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.52	-3.24	-0.48	-0.87	-0.40	-5.31	-5.51	-5.60	-5.30	-5.66	-7.75	-0.49	-2.28	-7.96
HARZA MOOSE__RIVER	12.52	-1.94	8.78	1.88	2.31	2.19	4.59	14.06	16.75	18.94	21.42	20.87	38.60	36.30	30.88	19.49	16.28	14.70	15.39	16.16	16.61	45.35	34.97	19.68
24016	-0.01	0.01	0.02	0.01	0.02	0.01	0.04	0.25	0.20	0.19	0.23	0.23	0.51	0.52	0.44	0.25	0.11	0.11	0.12	0.11	0.12	0.60	0.49	0.10
	-0.24	-0.03	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.03	-0.22	-0.03	-0.06	-0.03	-0.35	-0.37	-0.37	-0.35	-0.38	-0.52	-0.03	-0.15	-0.53
HEMPSTEAD__	37.47	0.25	12.49	2.04	2.51	2.38	4.99	17.48	43.76	46.14	48.63	79.87	95.69	95.72	95.75	51.59	47.76	48.02	47.82	47.90	59.35	52.36	50.46	63.86
23647	1.37	-0.19	0.86	0.17	0.22	0.21	0.44	1.43	1.96	2.35	2.79	2.67	4.87	4.53	3.91	2.40	1.97	1.81	1.80	1.82	1.85	5.02	3.91	2.18
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HICKLING__1	17.14	-1.44	9.59	1.90	2.34	2.21	4.67	14.24	17.09	20.32	22.39	24.96	39.14	37.26	31.32	26.00	23.18	21.75	22.03	23.23	26.27	45.91	37.64	29.56
23621	0.24	-0.05	0.16	0.03	0.04	0.04	0.13	0.42	0.54	0.60	0.56	0.33	0.46	0.40	0.39	0.21	0.22	0.26	0.21	0.19	0.22	0.56	0.34	0.16
	-4.60	-0.59	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-0.67	-4.21	-0.62	-1.13	-0.52	-6.90	-7.16	-7.27	-6.89	-7.36	-10.08	-0.64	-2.97	-10.35
HICKLING__2	17.14	-1.44	9.60	1.90	2.34	2.22	4.68	14.25	17.11	20.33	22.40	24.97	39.16	37.27	31.33	26.00	23.19	21.75	22.03	23.24	26.28	45.93	37.66	29.56
23622	0.25	-0.05	0.17	0.03	0.05	0.05	0.13	0.43	0.56	0.61	0.57	0.34	0.48	0.41	0.40	0.21	0.23	0.26	0.22	0.20	0.23	0.57	0.36	0.16
	-4.60	-0.59	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-0.67	-4.21	-0.62	-1.13	-0.52	-6.90	-7.16	-7.27	-6.89	-7.36	-10.08	-0.64	-2.97	-10.35
HIGH FALLS__HY	31.73	0.32	12.02	1.95	2.40	2.28	4.75	14.41	17.34	23.88	25.04	38.72	42.59	42.23	34.14	48.05	45.89	44.70	43.88	46.58	58.01	49.67	48.20	62.30
23754	0.63	-0.11	0.41	0.08	0.11	0.10	0.20	0.59	0.79	0.99	1.14	1.08	2.00	1.88	1.59	0.99	0.84	0.78	0.80	0.82	0.86	2.36	1.76	0.98
	-18.81	-2.40	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-2.75	-17.22	-2.53	-4.62	-2.14	-28.18	-29.25	-29.71	-28.16	-30.08	-41.17	-2.60	-12.11	-42.27

HILLBURN__GT	31.63	0.24	12.08	1.97	2.43	2.30	4.83	14.71	17.80	24.31	25.64	38.99	43.66	43.15	35.01	48.09	45.82	44.58	43.76	46.40	57.62	50.75	48.94	62.03
23639	0.89	-0.13	0.53	0.11	0.13	0.13	0.28	0.90	1.25	1.50	1.79	1.68	3.12	2.89	2.50	1.57	1.33	1.23	1.22	1.22	1.27	3.48	2.73	1.52
	-18.44	-2.35	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-2.70	-16.88	-2.48	-4.53	-2.10	-27.64	-28.68	-29.13	-27.62	-29.50	-40.38	-2.55	-11.88	-41.45
HOLTSVIL 1-5__GRP1	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
24031	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVIL6-10__GRP2	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
24032	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_1	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23690	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_10	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23699	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_2	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23691	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_3	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23692	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_4	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23693	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_5	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23694	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_6	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23695	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_7	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23696	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_8	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72

23697	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HOLTSVILLE_IC_9	37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23698	1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
HQ_GEN_CEDARS	10.49	-1.71	7.46	1.61	1.96	1.86	3.92	12.15	14.46	16.31	18.58	18.00	33.17	31.13	26.51	16.34	13.56	12.11	12.73	13.42	13.65	38.97	29.81	16.13
23644	-1.72	0.28	-1.25	-0.26	-0.33	-0.31	-0.62	-1.67	-2.09	-2.37	-2.56	-2.35	-4.88	-4.58	-3.89	-2.43	-2.12	-1.98	-2.07	-2.12	-2.15	-5.73	-4.47	-2.74
	0.08	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.07	0.01	0.02	0.01	0.12	0.12	0.13	0.12	0.13	0.18	0.01	0.05	0.18
HQ_GEN_CHAT DC	11.92	-1.94	8.47	1.82	2.22	2.11	4.42	13.47	16.11	18.15	20.59	19.88	37.21	34.95	29.80	18.40	15.36	13.74	14.46	15.23	15.47	43.78	33.55	18.46
23651	-0.28	0.05	-0.24	-0.05	-0.07	-0.07	-0.13	-0.35	-0.44	-0.53	-0.55	-0.46	-0.84	-0.75	-0.60	-0.37	-0.31	-0.34	-0.34	-0.31	-0.33	-0.93	-0.73	-0.40
	0.08	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.08	0.01	0.02	0.01	0.12	0.13	0.13	0.12	0.13	0.18	0.01	0.05	0.18
HUDAV+59+74_TH_GRP	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
23620	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
HUDSON AVE_GT_3	32.54	0.25	12.40	2.02	2.49	2.36	4.94	15.10	18.34	25.11	26.58	40.32	45.22	44.65	36.31	49.62	47.21	45.92	45.05	47.74	59.29	52.29	50.46	63.82
23810	1.28	-0.19	0.77	0.16	0.19	0.19	0.40	1.29	1.79	2.18	2.65	2.53	4.60	4.26	3.74	2.32	1.91	1.75	1.73	1.73	1.80	4.95	3.91	2.14
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
HUDSON AVE_GT_4	32.54	0.25	12.40	2.02	2.49	2.36	4.94	15.10	18.34	25.11	26.58	40.32	45.22	44.65	36.31	49.62	47.21	45.92	45.05	47.74	59.29	52.29	50.46	63.82
23540	1.28	-0.19	0.77	0.16	0.19	0.19	0.40	1.29	1.79	2.18	2.65	2.53	4.60	4.26	3.74	2.32	1.91	1.75	1.73	1.73	1.80	4.95	3.91	2.14
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
HUDSON AVE_GT_5	32.54	0.25	12.40	2.02	2.49	2.36	4.94	15.10	18.34	25.11	26.58	40.32	45.22	44.65	36.31	49.62	47.21	45.92	45.05	47.74	59.29	52.29	50.46	63.82
23657	1.28	-0.19	0.77	0.16	0.19	0.19	0.40	1.29	1.79	2.18	2.65	2.53	4.60	4.26	3.74	2.32	1.91	1.75	1.73	1.73	1.80	4.95	3.91	2.14
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
HUNTLEY___63	15.00	-1.61	9.14	1.86	2.31	2.16	4.56	13.62	16.07	18.62	20.46	21.70	35.65	33.63	28.27	21.76	19.36	18.06	18.51	19.45	21.35	41.55	33.45	24.57
23557	-0.21	-0.01	-0.03	-0.01	0.01	-0.01	0.01	-0.20	-0.48	-0.72	-1.12	-1.39	-2.81	-2.81	-2.47	-1.51	-0.99	-0.76	-0.78	-0.90	-1.01	-3.57	-2.76	-1.05
	-2.92	-0.37	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.43	-2.68	-0.39	-0.72	-0.33	-4.38	-4.54	-4.61	-4.37	-4.67	-6.39	-0.40	-1.88	-6.57
HUNTLEY___64	15.00	-1.61	9.14	1.86	2.31	2.16	4.56	13.62	16.07	18.62	20.46	21.70	35.65	33.63	28.27	21.76	19.36	18.06	18.51	19.45	21.35	41.55	33.45	24.57
23558	-0.21	-0.01	-0.03	-0.01	0.01	-0.01	0.01	-0.20	-0.48	-0.72	-1.12	-1.39	-2.81	-2.81	-2.47	-1.51	-0.99	-0.76	-0.78	-0.90	-1.01	-3.57	-2.76	-1.05
	-2.92	-0.37	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.43	-2.68	-0.39	-0.72	-0.33	-4.38	-4.54	-4.61	-4.37	-4.67	-6.39	-0.40	-1.88	-6.57
HUNTLEY___65	15.00	-1.61	9.14	1.86	2.31	2.16	4.56	13.62	16.07	18.62	20.46	21.70	35.65	33.63	28.27	21.76	19.36	18.06	18.51	19.45	21.35	41.55	33.45	24.57
23559	-0.21	-0.01	-0.03	-0.01	0.01	-0.01	0.01	-0.20	-0.48	-0.72	-1.12	-1.39	-2.81	-2.81	-2.47	-1.51	-0.99	-0.76	-0.78	-0.90	-1.01	-3.57	-2.76	-1.05
	-2.92	-0.37	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.43	-2.68	-0.39	-0.72	-0.33	-4.38	-4.54	-4.61	-4.37	-4.67	-6.39	-0.40	-1.88	-6.57
HUNTLEY___66	15.00	-1.61	9.14	1.86	2.31	2.16	4.56	13.62	16.07	18.62	20.46	21.70	35.65	33.63	28.27	21.76	19.36	18.06	18.51	19.45	21.35	41.55	33.45	24.57
23560	-0.21	-0.01	-0.03	-0.01	0.01	-0.01	0.01	-0.20	-0.48	-0.72	-1.12	-1.39	-2.81	-2.81	-2.47	-1.51	-0.99	-0.76	-0.78	-0.90	-1.01	-3.57	-2.76	-1.05

		-2.92	-0.37	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.43	-2.68	-0.39	-0.72	-0.33	-4.38	-4.54	-4.61	-4.37	-4.67	-6.39	-0.40	-1.88	-6.57
HUNTLEY__67		14.91	-1.59	9.05	1.84	2.28	2.14	4.52	13.48	15.89	18.41	20.18	21.43	35.12	33.12	27.83	21.51	19.15	17.89	18.32	19.24	21.15	40.85	32.93	24.35
23561		-0.32	0.01	-0.12	-0.03	-0.01	-0.03	-0.03	-0.34	-0.66	-0.95	-1.40	-1.69	-3.34	-3.33	-2.91	-1.80	-1.23	-0.97	-1.02	-1.15	-1.28	-4.27	-3.30	-1.33
		-2.95	-0.38	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.43	-2.70	-0.40	-0.72	-0.33	-4.42	-4.58	-4.65	-4.41	-4.71	-6.45	-0.41	-1.90	-6.62
HUNTLEY__68		14.91	-1.59	9.05	1.84	2.28	2.14	4.52	13.48	15.89	18.40	20.18	21.43	35.11	33.12	27.83	21.51	19.15	17.89	18.31	19.24	21.15	40.85	32.93	24.35
23562		-0.32	0.01	-0.12	-0.03	-0.01	-0.03	-0.03	-0.34	-0.66	-0.95	-1.40	-1.69	-3.34	-3.33	-2.92	-1.80	-1.23	-0.97	-1.02	-1.15	-1.28	-4.27	-3.30	-1.33
		-2.95	-0.38	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.43	-2.70	-0.40	-0.72	-0.33	-4.42	-4.58	-4.65	-4.41	-4.71	-6.45	-0.41	-1.90	-6.62
INDECK__CORINTH		36.87	1.10	12.65	1.92	2.34	2.22	4.60	13.79	16.59	24.30	24.70	42.83	41.63	42.09	33.53	55.62	53.77	52.82	51.71	55.32	69.96	50.53	51.68	74.53
23802		0.25	-0.02	0.20	0.05	0.05	0.04	0.05	-0.03	0.04	0.17	-0.02	0.13	0.29	0.38	0.35	0.27	0.13	0.17	0.36	0.73	0.73	2.45	1.68	0.80
		-24.33	-3.10	-3.73	0.00	0.00	0.00	0.00	0.00	0.00	-5.43	-3.56	-22.28	-3.27	-5.98	-2.77	-36.47	-37.84	-38.43	-36.43	-38.91	-53.26	-3.37	-15.67	-54.68
INDECK__ILION		12.46	-2.07	8.98	1.93	2.37	2.24	4.68	14.17	17.09	19.33	21.88	20.96	39.42	36.97	31.48	19.22	16.00	14.37	15.12	15.88	16.07	46.42	35.49	19.23
23567		0.41	-0.06	0.29	0.06	0.07	0.07	0.14	0.36	0.54	0.69	0.76	0.76	1.39	1.31	1.10	0.69	0.57	0.53	0.56	0.59	0.63	1.74	1.32	0.72
		0.24	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.22	0.03	0.06	0.03	0.36	0.37	0.38	0.36	0.39	0.53	0.03	0.16	0.54
INDECK__OLEAN		16.37	-1.66	9.71	1.96	2.43	2.29	4.84	14.71	17.69	20.64	22.82	24.45	40.01	37.94	31.98	24.72	21.80	20.32	20.74	21.79	24.10	46.92	37.74	27.35
23982		0.67	-0.12	0.47	0.09	0.13	0.12	0.29	0.90	1.14	1.19	1.16	0.91	1.50	1.38	1.18	0.73	0.70	0.73	0.73	0.68	0.67	1.74	1.22	0.65
		-3.40	-0.43	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-0.50	-3.11	-0.46	-0.84	-0.39	-5.10	-5.29	-5.37	-5.09	-5.44	-7.45	-0.47	-2.19	-7.65
INDECK__OSWEGO		13.31	-1.74	8.70	1.82	2.24	2.12	4.44	13.54	16.14	18.50	20.74	21.07	37.06	34.95	29.60	20.38	17.47	15.99	16.56	17.41	18.52	43.48	34.16	21.58
23783		-0.39	0.06	-0.24	-0.05	-0.06	-0.06	-0.10	-0.28	-0.41	-0.51	-0.62	-0.64	-1.19	-1.12	-0.97	-0.62	-0.52	-0.45	-0.47	-0.52	-0.53	-1.43	-1.08	-0.64
		-1.41	-0.18	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.21	-1.29	-0.19	-0.35	-0.16	-2.11	-2.19	-2.22	-2.11	-2.25	-3.08	-0.19	-0.91	-3.16
INDECK__YERKES		14.99	-1.61	9.13	1.86	2.30	2.16	4.56	13.61	16.06	18.60	20.44	21.68	35.61	33.59	28.24	21.74	19.34	18.05	18.50	19.44	21.34	41.50	33.42	24.55
23781		-0.22	-0.01	-0.04	-0.01	0.01	-0.01	0.01	-0.21	-0.50	-0.74	-1.14	-1.41	-2.85	-2.85	-2.50	-1.53	-1.00	-0.78	-0.80	-0.91	-1.03	-3.62	-2.80	-1.07
		-2.92	-0.37	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.43	-2.68	-0.39	-0.72	-0.33	-4.38	-4.54	-4.61	-4.37	-4.67	-6.39	-0.40	-1.88	-6.57
INDIAN POINT_GT_1		32.14	0.27	12.22	1.99	2.45	2.32	4.87	14.84	17.98	24.63	26.00	39.64	44.22	43.72	35.48	48.92	46.60	45.35	44.50	47.17	58.63	51.28	49.57	63.09
24139		1.02	-0.15	0.61	0.12	0.16	0.15	0.32	1.02	1.43	1.73	2.09	1.99	3.63	3.37	2.94	1.82	1.52	1.40	1.38	1.39	1.44	3.96	3.11	1.72
		-18.83	-2.40	-2.89	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-2.76	-17.23	-2.53	-4.63	-2.14	-28.21	-29.28	-29.74	-28.19	-30.11	-41.22	-2.61	-12.13	-42.32
INDIAN POINT_GT_2		32.14	0.27	12.22	1.99	2.45	2.32	4.87	14.84	17.98	24.63	26.00	39.64	44.22	43.72	35.48	48.92	46.60	45.35	44.50	47.17	58.63	51.28	49.57	63.09
23659		1.02	-0.15	0.61	0.12	0.16	0.15	0.32	1.02	1.43	1.73	2.09	1.99	3.63	3.37	2.94	1.82	1.52	1.40	1.38	1.39	1.44	3.96	3.11	1.72
		-18.83	-2.40	-2.89	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-2.76	-17.23	-2.53	-4.63	-2.14	-28.21	-29.28	-29.74	-28.19	-30.11	-41.22	-2.61	-12.13	-42.32
INDIAN POINT_GT_3		32.14	0.27	12.22	1.99	2.45	2.32	4.87	14.84	17.98	24.63	26.00	39.64	44.22	43.72	35.48	48.92	46.60	45.35	44.50	47.17	58.63	51.28	49.57	63.09
24019		1.02	-0.15	0.61	0.12	0.16	0.15	0.32	1.02	1.43	1.73	2.09	1.99	3.63	3.37	2.94	1.82	1.52	1.40	1.38	1.39	1.44	3.96	3.11	1.72
		-18.83	-2.40	-2.89	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-2.76	-17.23	-2.53	-4.63	-2.14	-28.21	-29.28	-29.74	-28.19	-30.11	-41.22	-2.61	-12.13	-42.32
INDIAN POINT__2		31.97	0.25	12.20	1.99	2.45	2.33	4.87	14.86	18.00	24.62	26.00	39.50	44.25	43.72	35.51	48.67	46.34	45.08	44.24	46.90	58.24	51.32	49.50	62.69
23530		1.04	-0.15	0.62	0.12	0.16	0.15	0.33	1.04	1.45	1.76	2.12	2.02	3.68	3.42	2.98	1.85	1.55	1.43	1.41	1.41	1.47	4.03	3.17	1.75
		-18.64	-2.38	-2.86	0.00	0.00	0.00	0.00	0.00	0.00	-4.16	-2.73	-17.06	-2.51	-4.58	-2.12	-27.93	-28.98	-29.44	-27.91	-29.81	-40.80	-2.58	-12.01	-41.89

INDIAN POINT___3 23531	32.02 0.89 -18.84	0.29 -0.13 -2.40	12.14 0.52 -2.89	1.97 0.10 0.00	2.43 0.13 0.00	2.30 0.13 0.00	4.82 0.27 0.00	14.69 0.87 0.00	17.80 1.25 0.00	24.42 1.52 -4.21	25.76 1.84 -2.76	39.41 1.75 -17.24	43.78 3.18 -2.53	43.31 2.95 -4.63	35.13 2.58 -2.14	48.71 1.60 -28.22	46.43 1.34 -29.29	45.20 1.24 -29.75	44.34 1.21 -28.21	47.01 1.21 -30.13	58.47 1.26 -41.23	50.78 3.46 -2.61	49.18 2.72 -12.13	62.89 1.50 -42.34
INDIAN PT_GT_GRP 23687	32.14 1.02 -18.83	0.27 -0.15 -2.40	12.22 0.61 -2.89	1.99 0.12 0.00	2.45 0.16 0.00	2.32 0.15 0.00	4.87 0.32 0.00	14.84 1.02 0.00	17.98 1.43 0.00	24.63 1.73 -4.20	26.00 2.09 -2.76	39.64 1.99 -17.23	44.22 3.63 -2.53	43.72 3.37 -4.63	35.48 2.94 -2.14	48.92 1.82 -28.21	46.60 1.52 -29.28	45.35 1.40 -29.74	44.50 1.38 -28.19	47.17 1.39 -30.11	58.63 1.44 -41.22	51.28 3.96 -2.61	49.57 3.11 -12.13	63.09 1.72 -42.32
IP CORINTH___1 23988	36.87 0.25 -24.33	1.10 -0.02 -3.10	12.65 0.20 -3.73	1.92 0.05 0.00	2.34 0.05 0.00	2.22 0.04 0.00	4.60 0.05 0.00	13.79 -0.03 0.00	16.59 0.04 0.00	24.30 0.17 -5.43	24.70 -0.02 -3.56	42.83 0.13 -22.28	41.63 0.29 -3.27	42.09 0.38 -5.98	33.53 0.35 -2.77	55.62 0.27 -36.47	53.77 0.13 -37.84	52.82 0.17 -38.43	51.71 0.36 -36.43	55.32 0.73 -38.91	69.96 0.73 -53.26	50.53 2.45 -3.37	51.68 1.68 -15.67	74.53 0.80 -54.68
IP CORINTH___2 23637	36.87 0.25 -24.33	1.10 -0.02 -3.10	12.65 0.20 -3.73	1.92 0.05 0.00	2.34 0.05 0.00	2.22 0.04 0.00	4.60 0.05 0.00	13.79 -0.03 0.00	16.59 0.04 0.00	24.30 0.17 -5.43	24.70 -0.02 -3.56	42.83 0.13 -22.28	41.63 0.29 -3.27	42.09 0.38 -5.98	33.53 0.35 -2.77	55.62 0.27 -36.47	53.77 0.13 -37.84	52.82 0.17 -38.43	51.71 0.36 -36.43	55.32 0.73 -38.91	69.96 0.73 -53.26	50.53 2.45 -3.37	51.68 1.68 -15.67	74.53 0.80 -54.68
JARVIS___ 23743	12.15 0.11 0.24	-2.02 -0.02 0.03	8.76 0.08 0.04	1.88 0.02 0.00	2.32 0.02 0.00	2.19 0.02 0.00	4.58 0.03 0.00	13.91 0.09 0.00	16.68 0.13 0.00	18.80 0.17 0.05	21.30 0.18 0.04	20.37 0.17 0.22	38.35 0.32 0.03	35.96 0.29 0.06	30.63 0.24 0.03	18.68 0.15 0.36	15.56 0.13 0.38	13.95 0.12 0.38	14.69 0.13 0.36	15.41 0.13 0.39	15.58 0.14 0.53	45.06 0.38 0.03	34.47 0.29 0.16	18.67 0.16 0.54
JENNISON___1 23625	19.20 0.57 -6.35	-1.28 -0.11 -0.81	10.16 0.46 -0.97	1.96 0.10 0.00	2.42 0.12 0.00	2.29 0.12 0.00	4.79 0.24 0.00	14.56 0.74 0.00	17.34 0.79 0.00	20.91 0.80 -1.42	23.01 0.93 -0.93	27.11 0.88 -5.81	40.55 1.63 -0.85	38.79 1.51 -1.56	32.47 1.34 -0.72	29.22 0.82 -9.51	26.35 0.67 -9.87	24.87 0.63 -10.02	25.03 0.61 -9.50	26.45 0.62 -10.15	30.55 0.68 -13.89	47.59 2.00 -0.88	39.94 1.52 -4.09	34.11 0.80 -14.26
JENNISON___2 23626	19.20 0.57 -6.35	-1.28 -0.11 -0.81	10.15 0.45 -0.97	1.96 0.09 0.00	2.41 0.12 0.00	2.29 0.12 0.00	4.78 0.24 0.00	14.55 0.73 0.00	17.33 0.78 0.00	20.92 0.81 -1.42	23.03 0.95 -0.93	27.13 0.90 -5.81	40.59 1.68 -0.85	38.84 1.56 -1.56	32.51 1.38 -0.72	29.24 0.85 -9.51	26.37 0.69 -9.87	24.89 0.65 -10.02	25.05 0.63 -9.50	26.46 0.64 -10.15	30.56 0.70 -13.89	47.65 2.06 -0.88	39.99 1.57 -4.09	34.14 0.83 -14.26
KENSICO___ 23655	32.34 1.11 -18.94	0.27 -0.17 -2.41	12.30 0.67 -2.90	2.00 0.14 0.00	2.46 0.17 0.00	2.34 0.16 0.00	4.89 0.35 0.00	14.93 1.11 0.00	18.10 1.54 0.00	24.80 1.88 -4.23	26.19 2.27 -2.77	39.92 2.16 -17.34	44.55 3.94 -2.55	44.04 3.66 -4.66	35.75 3.19 -2.15	49.24 1.98 -28.37	46.90 1.65 -29.45	45.64 1.51 -29.91	44.78 1.49 -28.36	47.47 1.50 -30.29	58.99 1.56 -41.46	51.61 4.28 -2.62	49.89 3.36 -12.20	63.47 1.85 -42.57
KIAC_JFK_AIRPORT 23541	32.36 1.10 -18.97	0.28 -0.16 -2.42	12.29 0.66 -2.91	2.00 0.13 0.00	2.45 0.16 0.00	2.33 0.15 0.00	4.87 0.33 0.00	14.90 1.08 0.00	18.08 1.53 0.00	24.84 1.92 -4.24	26.26 2.33 -2.78	40.03 2.24 -17.36	44.66 4.05 -2.55	44.13 3.74 -4.66	35.86 3.29 -2.16	49.38 2.08 -28.42	46.99 1.70 -29.49	45.74 1.57 -29.96	44.84 1.52 -28.40	47.53 1.52 -30.33	59.07 1.58 -41.52	51.73 4.39 -2.63	49.97 3.42 -12.22	63.60 1.92 -42.63
KINTIGH___ 23543	14.39 -0.40 -2.51	-1.64 0.02 -0.32	8.94 -0.17 -0.38	1.83 -0.04 0.00	2.27 -0.03 0.00	2.13 -0.04 0.00	4.52 -0.03 0.00	13.50 -0.32 0.00	15.92 -0.63 0.00	18.33 -0.93 -0.56	20.11 -1.41 -0.37	20.92 -1.80 -2.29	34.80 -3.60 -0.34	32.77 -3.57 -0.62	27.60 -3.09 -0.28	20.74 -1.90 -3.75	18.35 -1.35 -3.90	17.09 -1.08 -3.96	17.52 -1.16 -3.75	18.42 -1.26 -4.01	20.09 -1.37 -5.48	40.49 -4.58 -0.35	32.40 -3.55 -1.61	23.19 -1.49 -5.63
LEDERLE___ 23769	31.72 0.96 -18.47	0.23 -0.15 -2.36	12.12 0.57 -2.83	1.98 0.11 0.00	2.44 0.14 0.00	2.31 0.14 0.00	4.84 0.30 0.00	14.76 0.94 0.00	17.89 1.33 0.00	24.45 1.63 -4.13	25.83 1.97 -2.70	39.21 1.88 -16.91	43.95 3.41 -2.48	43.45 3.18 -4.54	35.30 2.79 -2.10	48.29 1.73 -27.67	45.98 1.46 -28.72	44.74 1.35 -29.17	43.93 1.35 -27.66	46.57 1.35 -29.55	57.82 1.41 -40.44	51.13 3.86 -2.56	49.21 2.98 -11.90	62.19 1.62 -41.52

LINDEN COGEN____	32.47	0.26	12.35	2.01	2.47	2.35	4.92	15.03	18.24	24.99	26.44	40.18	44.96	44.41	36.09	49.49	47.10	45.83	44.95	47.64	59.19	52.02	50.25	63.71
23786	1.21	-0.18	0.72	0.15	0.18	0.17	0.37	1.21	1.68	2.06	2.51	2.39	4.34	4.02	3.53	2.18	1.81	1.66	1.63	1.63	1.70	4.68	3.71	2.03
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
LIPA_MISC_IPP	37.47	0.26	12.53	2.05	2.52	2.39	4.99	17.55	43.84	46.18	48.66	79.95	95.85	95.88	95.85	51.60	47.67	47.97	47.75	47.83	59.28	52.20	50.27	63.70
23656	1.37	-0.18	0.90	0.18	0.22	0.21	0.45	1.50	2.03	2.38	2.83	2.74	5.03	4.69	4.01	2.41	1.89	1.77	1.73	1.75	1.78	4.86	3.72	2.02
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
LITTLE FALLS__HYD	13.01	-2.15	9.36	2.01	2.47	2.33	4.85	14.60	17.78	20.23	22.87	21.95	41.21	38.66	32.92	20.13	16.77	15.07	15.87	16.68	16.91	48.71	37.23	20.20
24013	0.97	-0.14	0.68	0.14	0.17	0.16	0.30	0.78	1.23	1.59	1.75	1.75	3.19	3.00	2.53	1.61	1.34	1.24	1.31	1.39	1.47	4.03	3.05	1.69
	0.24	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.22	0.03	0.06	0.03	0.36	0.38	0.38	0.36	0.39	0.53	0.03	0.16	0.54
LONG_LAKE_PHOENIX	13.43	-1.74	8.76	1.83	2.25	2.13	4.47	13.63	16.25	18.64	20.90	21.25	37.32	35.19	29.80	20.58	17.65	16.17	16.73	17.59	18.73	43.74	34.38	21.79
24014	-0.32	0.05	-0.19	-0.04	-0.04	-0.04	-0.07	-0.18	-0.30	-0.38	-0.47	-0.51	-0.94	-0.90	-0.78	-0.50	-0.43	-0.35	-0.38	-0.42	-0.44	-1.17	-0.89	-0.54
	-1.46	-0.19	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.21	-1.34	-0.20	-0.36	-0.17	-2.19	-2.27	-2.31	-2.19	-2.34	-3.20	-0.20	-0.94	-3.28
LOVETT__3	31.62	0.25	12.06	1.97	2.42	2.29	4.80	14.62	17.71	24.25	25.59	38.99	43.33	42.85	34.81	48.01	45.76	44.53	43.71	46.34	57.60	50.35	48.64	61.94
23632	0.83	-0.13	0.50	0.10	0.12	0.12	0.26	0.81	1.16	1.43	1.72	1.63	2.78	2.58	2.30	1.41	1.18	1.10	1.09	1.08	1.12	3.07	2.39	1.31
	-18.50	-2.36	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	-4.13	-2.71	-16.94	-2.49	-4.55	-2.10	-27.72	-28.77	-29.22	-27.70	-29.59	-40.50	-2.56	-11.92	-41.58
LOVETT__4	31.61	0.26	12.05	1.97	2.42	2.29	4.80	14.61	17.70	24.24	25.57	38.97	43.30	42.82	34.79	48.00	45.74	44.53	43.71	46.33	57.59	50.30	48.61	61.93
23642	0.82	-0.13	0.49	0.10	0.12	0.12	0.25	0.80	1.15	1.41	1.71	1.61	2.75	2.55	2.27	1.39	1.17	1.09	1.08	1.06	1.11	3.03	2.36	1.29
	-18.50	-2.36	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	-4.13	-2.71	-16.94	-2.49	-4.55	-2.10	-27.72	-28.77	-29.23	-27.71	-29.60	-40.51	-2.56	-11.92	-41.59
LOVETT__5	31.63	0.25	12.06	1.97	2.42	2.29	4.81	14.63	17.72	24.26	25.60	39.00	43.37	42.88	34.84	48.04	45.77	44.56	43.74	46.36	57.62	50.39	48.67	61.96
23593	0.84	-0.13	0.50	0.10	0.13	0.12	0.26	0.82	1.17	1.44	1.74	1.64	2.82	2.61	2.33	1.42	1.20	1.11	1.11	1.09	1.14	3.11	2.42	1.32
	-18.50	-2.36	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	-4.13	-2.71	-16.94	-2.49	-4.55	-2.10	-27.72	-28.77	-29.23	-27.71	-29.60	-40.51	-2.56	-11.92	-41.59
LOWER RAQUET__HYD	11.73	-1.87	8.29	1.78	2.18	2.06	4.34	13.35	15.89	17.88	20.30	19.73	36.80	34.63	29.54	18.38	15.29	13.69	14.38	15.15	15.45	43.31	33.28	18.36
24057	-0.59	0.10	-0.44	-0.09	-0.12	-0.11	-0.20	-0.47	-0.66	-0.82	-0.86	-0.72	-1.26	-1.10	-0.87	-0.56	-0.57	-0.57	-0.59	-0.57	-0.59	-1.41	-1.07	-0.76
	-0.03	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	-0.01	0.00	-0.05	-0.05	-0.05	-0.05	-0.05	-0.07	0.00	-0.02	-0.07
LOWER__HUDSON	36.39	1.02	12.64	1.93	2.36	2.24	4.65	14.11	16.91	24.52	25.26	43.02	42.91	43.21	34.49	55.41	53.39	52.27	51.11	54.41	68.78	50.32	51.40	73.36
24059	0.30	-0.04	0.27	0.06	0.07	0.07	0.10	0.29	0.36	0.52	0.62	0.81	1.65	1.64	1.38	0.86	0.58	0.47	0.55	0.68	0.71	2.31	1.74	0.81
	-23.80	-3.03	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	-3.48	-21.79	-3.20	-5.85	-2.71	-35.66	-37.01	-37.59	-35.64	-38.06	-52.10	-3.29	-15.33	-53.49
MEDINA__POWER	16.22	-1.68	9.69	1.96	2.43	2.29	4.84	14.71	17.69	20.61	22.79	24.32	40.00	37.91	31.97	24.50	21.57	20.09	20.53	21.57	23.78	46.90	37.65	27.03
24015	0.67	-0.12	0.47	0.09	0.13	0.12	0.29	0.90	1.14	1.19	1.16	0.91	1.50	1.38	1.18	0.73	0.70	0.73	0.73	0.68	0.67	1.74	1.22	0.65
	-3.26	-0.42	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.48	-2.98	-0.44	-0.80	-0.37	-4.89	-5.07	-5.15	-4.88	-5.21	-7.14	-0.45	-2.10	-7.33
MILLIKEN__1	14.79	-1.51	8.88	1.80	2.21	2.09	4.38	13.37	15.89	18.46	20.67	22.50	37.08	35.18	29.55	22.83	20.11	18.68	19.15	20.12	22.25	43.62	35.04	25.16
23584	-0.64	0.07	-0.32	-0.07	-0.08	-0.08	-0.17	-0.45	-0.66	-0.93	-0.94	-0.79	-1.40	-1.32	-1.22	-0.77	-0.58	-0.49	-0.47	-0.57	-0.60	-1.53	-1.31	-0.94
	-3.14	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.46	-2.87	-0.42	-0.77	-0.36	-4.70	-4.88	-4.96	-4.70	-5.02	-6.87	-0.43	-2.02	-7.06
MILLIKEN__2	14.82	-1.51	8.89	1.80	2.21	2.09	4.38	13.38	15.92	18.52	20.74	22.57	37.20	35.29	29.64	22.88	20.16	18.73	19.20	20.17	22.30	43.76	35.15	25.22

23585	-0.61	0.07	-0.32	-0.07	-0.08	-0.08	-0.17	-0.44	-0.64	-0.88	-0.88	-0.73	-1.28	-1.21	-1.13	-0.71	-0.53	-0.44	-0.43	-0.53	-0.55	-1.39	-1.21	-0.88	-3.14	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.46	-2.87	-0.42	-0.77	-0.36	-4.70	-4.88	-4.96	-4.70	-5.02	-6.87	-0.43	-2.02	-7.06
MILLIKEN___DIESEL	14.82	-1.51	8.89	1.80	2.21	2.09	4.38	13.38	15.92	18.52	20.74	22.57	37.20	35.29	29.64	22.88	20.16	18.73	19.20	20.17	22.30	43.76	35.15	25.22	-0.61	0.07	-0.32	-0.07	-0.08	-0.08	-0.17	-0.44	-0.64	-0.88	-0.88	-0.73	-1.28	-1.21	-1.13	-0.71	-0.53	-0.44	-0.43	-0.53	-0.55	-1.39	-1.21	-0.88
23629	-3.14	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.46	-2.87	-0.42	-0.77	-0.36	-4.70	-4.88	-4.96	-4.70	-5.02	-6.87	-0.43	-2.02	-7.06	-3.14	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.46	-2.87	-0.42	-0.77	-0.36	-4.70	-4.88	-4.96	-4.70	-5.02	-6.87	-0.43	-2.02	-7.06
MONGAUP___HYD	31.51	0.25	12.03	1.96	2.42	2.29	4.81	14.63	17.68	24.14	25.43	38.76	43.26	42.78	34.68	47.86	45.61	44.39	43.57	46.20	57.40	50.27	48.57	61.79	0.80	-0.12	0.48	0.10	0.12	0.12	0.26	0.81	1.12	1.33	1.58	1.47	2.73	2.52	2.18	1.37	1.16	1.07	1.06	1.06	1.10	3.00	2.37	1.34
23641	-18.42	-2.35	-2.82	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-2.70	-16.86	-2.48	-4.53	-2.09	-27.60	-28.64	-29.10	-27.59	-29.47	-40.33	-2.55	-11.87	-41.41	-18.42	-2.35	-2.82	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-2.70	-16.86	-2.48	-4.53	-2.09	-27.60	-28.64	-29.10	-27.59	-29.47	-40.33	-2.55	-11.87	-41.41
MONTAUK___DIESEL	37.43	0.27	12.50	2.04	2.51	2.38	4.99	17.49	43.78	46.17	48.66	79.90	95.63	95.61	95.64	51.52	47.63	47.92	47.71	47.81	59.16	51.75	50.06	63.68	1.33	-0.18	0.87	0.17	0.22	0.21	0.44	1.43	1.98	2.37	2.83	2.69	4.80	4.42	3.80	2.32	1.85	1.71	1.69	1.73	1.66	4.41	3.51	1.99
23721	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
N SALMON___HYD	11.84	-1.93	8.50	1.83	2.25	2.13	4.47	13.71	16.29	18.31	20.71	19.90	37.27	35.00	29.80	18.37	15.27	13.75	14.43	15.14	15.39	43.77	33.61	18.39	-0.38	0.06	-0.22	-0.04	-0.05	-0.04	-0.07	-0.11	-0.27	-0.37	-0.43	-0.45	-0.78	-0.71	-0.60	-0.40	-0.42	-0.35	-0.37	-0.42	-0.43	-0.93	-0.67	-0.49
24042	0.07	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.07	0.01	0.02	0.01	0.11	0.11	0.12	0.11	0.12	0.16	0.01	0.05	0.16	0.07	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.07	0.01	0.02	0.01	0.11	0.11	0.12	0.11	0.12	0.16	0.01	0.05	0.16	
N.E._GEN_SANDY PD	34.76	0.85	12.25	1.89	2.32	2.20	4.58	13.92	16.71	23.93	24.77	41.30	41.98	42.12	33.72	52.81	50.82	49.74	48.64	51.72	65.22	49.02	49.64	69.68	0.14	-0.02	0.10	0.02	0.02	0.03	0.04	0.10	0.16	0.25	0.35	0.46	0.91	0.91	0.78	0.49	0.32	0.27	0.29	0.34	0.37	1.21	0.92	0.45
24062	-22.32	-2.85	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-3.27	-20.43	-3.00	-5.49	-2.54	-33.44	-34.70	-35.26	-33.43	-35.71	-48.87	-3.09	-14.38	-50.18	-22.32	-2.85	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-3.27	-20.43	-3.00	-5.49	-2.54	-33.44	-34.70	-35.26	-33.43	-35.71	-48.87	-3.09	-14.38	-50.18
NARROWS_GT1_1	32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10	1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
24228	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_2	32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10	1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
24229	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_3	32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10	1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
24230	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_4	32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10	1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
24231	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_5	32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10	1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
24232	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_6	32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10	1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
24233	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63

		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_7		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24234		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_8		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24235		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT1_GRP		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
23726		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_1		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24236		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_2		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24237		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_3		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24238		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_4		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24239		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_5		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24240		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_6		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24241		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_7		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24242		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
NARROWS_GT2_8		32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.00	51.03	64.10
24243		1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.66	4.48	2.43
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63

NARROWS_GT2_GRP 23741	32.71 1.46 -18.97	0.22 -0.22 -2.42	12.51 0.87 -2.91	2.04 0.18 0.00	2.51 0.22 0.00	2.38 0.21 0.00	5.00 0.45 0.00	15.27 1.45 0.00	18.57 2.01 0.00	25.40 2.47 -4.24	26.94 3.01 -2.78	40.64 2.86 -17.36	45.84 5.23 -2.55	45.25 4.86 -4.66	36.80 4.23 -2.16	49.92 2.62 -28.42	47.47 2.18 -29.49	46.16 1.99 -29.96	45.29 1.97 -28.40	48.00 1.99 -30.33	59.56 2.07 -41.52	53.00 5.66 -2.63	51.03 4.48 -12.22	64.10 2.43 -42.63
NEG CAPITAL___MECHNVIL 23645	36.45 0.30 -23.87	1.03 -0.04 -3.04	12.65 0.27 -3.66	1.93 0.06 0.00	2.36 0.07 0.00	2.24 0.07 0.00	4.65 0.10 0.00	14.11 0.29 0.00	16.91 0.36 0.00	24.54 0.52 -5.33	25.27 0.62 -3.49	43.09 0.81 -21.85	42.92 1.65 -3.21	43.23 1.64 -5.87	34.50 1.38 -2.71	55.52 0.86 -35.77	53.50 0.58 -37.12	52.39 0.47 -37.70	51.21 0.55 -35.74	54.53 0.68 -38.18	68.93 0.71 -52.25	50.33 2.31 -3.31	51.45 1.74 -15.37	73.51 0.81 -53.65
NEG CENTRAL_HIGH_ACRES 23767	13.65 -0.83 -2.19	-1.55 0.14 -0.28	8.52 -0.54 -0.34	1.75 -0.12 0.00	2.17 -0.13 0.00	2.04 -0.14 0.00	4.27 -0.28 0.00	12.89 -0.92 0.00	15.29 -1.26 0.00	17.60 -1.58 -0.49	19.62 -1.86 -0.32	20.72 -1.72 -2.01	35.18 -3.18 -0.29	33.26 -3.00 -0.54	27.86 -2.80 -0.25	20.46 -1.72 -3.29	18.05 -1.17 -3.41	16.72 -0.96 -3.46	17.33 -0.88 -3.29	18.08 -1.10 -3.51	19.50 -1.27 -4.80	41.23 -3.79 -0.30	32.66 -3.08 -1.41	22.30 -1.68 -4.93
NEG CENTRAL___INDECK 23768	15.13 -0.35 -3.19	-1.55 0.02 -0.41	9.04 -0.17 -0.49	1.83 -0.04 0.00	2.26 -0.03 0.00	2.13 -0.04 0.00	4.51 -0.04 0.00	13.57 -0.25 0.00	16.08 -0.47 0.00	18.77 -0.63 -0.71	20.68 -0.94 -0.47	22.09 -1.25 -2.92	36.02 -2.47 -0.43	34.02 -2.49 -0.78	28.67 -2.11 -0.36	22.36 -1.31 -4.78	19.85 -0.91 -4.96	18.55 -0.70 -5.04	18.94 -0.76 -4.77	19.95 -0.82 -5.10	22.07 -0.89 -6.98	42.16 -2.99 -0.44	33.98 -2.41 -2.05	25.17 -1.05 -7.17
NEG CENTRAL___SENECA 23627	14.48 -0.45 -2.64	-1.60 0.04 -0.34	8.99 -0.14 -0.40	1.84 -0.03 0.00	2.27 -0.03 0.00	2.14 -0.03 0.00	4.50 -0.04 0.00	13.61 -0.21 0.00	16.05 -0.50 0.00	18.61 -0.67 -0.59	20.69 -0.85 -0.39	21.80 -1.04 -2.42	36.42 -2.00 -0.36	34.43 -1.95 -0.65	29.07 -1.64 -0.30	21.83 -1.02 -3.96	19.17 -0.74 -4.11	17.81 -0.58 -4.17	18.25 -0.62 -3.96	19.20 -0.70 -4.23	21.03 -0.73 -5.79	42.80 -2.28 -0.37	34.23 -1.80 -1.70	24.09 -0.90 -5.94
NEG NORTH_FLCN_SEA 23793	12.73 0.57 0.13	-2.10 -0.11 0.02	9.14 0.44 0.02	1.96 0.09 0.00	2.41 0.11 0.00	2.28 0.11 0.00	4.78 0.23 0.00	14.57 0.76 0.00	17.44 0.89 0.00	19.65 0.98 0.03	22.35 1.21 0.02	21.51 1.20 0.11	40.31 2.27 0.02	37.80 2.11 0.03	32.20 1.80 0.01	19.81 1.11 0.19	16.55 0.94 0.20	14.90 0.88 0.20	15.63 0.90 0.19	16.38 0.91 0.20	16.66 0.97 0.27	47.54 2.84 0.02	36.32 2.07 0.08	19.77 1.00 0.28
NEG NORTH_KES_CHATEGAY 23792	11.89 -0.29 0.11	-1.94 0.05 0.01	8.49 -0.22 0.02	1.82 -0.05 0.00	2.24 -0.06 0.00	2.12 -0.06 0.00	4.43 -0.11 0.00	13.50 -0.32 0.00	16.15 -0.40 0.00	18.15 -0.52 0.03	20.60 -0.54 0.02	19.88 -0.44 0.10	37.28 -0.77 0.02	35.01 -0.69 0.03	29.85 -0.55 0.01	18.39 -0.33 0.17	15.33 -0.30 0.18	13.71 -0.32 0.18	14.42 -0.33 0.17	15.20 -0.30 0.18	15.42 -0.31 0.25	43.86 -0.84 0.02	33.57 -0.68 0.07	18.42 -0.38 0.25
NEG NORTH___ALICE_FALLS 23915	11.91 -0.26 0.12	-1.95 0.04 0.02	8.54 -0.16 0.02	1.84 -0.03 0.00	2.25 -0.04 0.00	2.13 -0.04 0.00	4.46 -0.09 0.00	13.61 -0.21 0.00	16.27 -0.28 0.00	18.25 -0.41 0.03	20.71 -0.42 0.02	19.98 -0.33 0.11	37.50 -0.54 0.02	35.22 -0.47 0.03	30.03 -0.37 0.01	18.48 -0.22 0.18	15.38 -0.24 0.19	13.77 -0.25 0.20	14.48 -0.26 0.19	15.25 -0.23 0.20	15.47 -0.23 0.27	44.16 -0.54 0.02	33.78 -0.47 0.08	18.48 -0.29 0.28
NEG NORTH___LWR_SARANAC 23913	11.91 -0.26 0.12	-1.95 0.04 0.02	8.54 -0.16 0.02	1.84 -0.03 0.00	2.25 -0.04 0.00	2.13 -0.04 0.00	4.46 -0.09 0.00	13.61 -0.21 0.00	16.27 -0.28 0.00	18.25 -0.41 0.03	20.71 -0.42 0.02	19.98 -0.33 0.11	37.50 -0.54 0.03	35.22 -0.47 0.03	30.03 -0.37 0.01	18.48 -0.22 0.18	15.38 -0.24 0.19	13.77 -0.25 0.20	14.48 -0.26 0.19	15.25 -0.23 0.20	15.47 -0.23 0.27	44.16 -0.54 0.02	33.78 -0.47 0.08	18.48 -0.29 0.28
NEG NORTH___PLATTSBURG 23628	11.84 -0.33 0.12	-1.94 0.05 0.02	8.49 -0.21 0.02	1.82 -0.04 0.00	2.24 -0.06 0.00	2.12 -0.05 0.00	4.43 -0.12 0.00	13.47 -0.35 0.00	16.13 -0.42 0.00	18.10 -0.57 0.03	20.52 -0.61 0.02	19.79 -0.52 0.11	37.14 -0.91 0.02	34.87 -0.83 0.03	29.73 -0.67 0.01	18.30 -0.40 0.18	15.24 -0.37 0.19	13.65 -0.37 0.20	14.35 -0.38 0.19	15.12 -0.36 0.20	15.34 -0.36 0.27	43.73 -0.97 0.02	33.44 -0.81 0.08	18.35 -0.43 0.28
NEG WEST_LEA_LOCKPORT	14.67	-1.60	8.95	1.82	2.26	2.12	4.50	13.41	15.79	18.26	20.00	21.06	34.59	32.61	27.43	21.08	18.74	17.50	17.90	18.84	20.68	40.21	32.36	23.83

23791	-0.44	0.02	-0.20	-0.04	-0.03	-0.05	-0.05	-0.40	-0.76	-1.07	-1.56	-1.94	-3.85	-3.81	-3.30	-2.03	-1.44	-1.17	-1.24	-1.34	-1.46	-4.90	-3.79	-1.56
	-2.82	-0.36	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.41	-2.58	-0.38	-0.69	-0.32	-4.22	-4.38	-4.45	-4.22	-4.51	-6.17	-0.39	-1.82	-6.33
NEG WEST__LANCASTR	15.25	-1.53	9.03	1.82	2.26	2.13	4.52	13.59	16.13	18.77	20.47	21.89	35.33	33.42	28.13	22.20	19.75	18.46	18.81	19.82	21.98	41.13	33.31	25.05
23811	-0.36	0.02	-0.20	-0.05	-0.04	-0.05	-0.03	-0.23	-0.42	-0.67	-1.17	-1.56	-3.18	-3.12	-2.65	-1.65	-1.21	-0.98	-1.07	-1.15	-1.25	-4.04	-3.15	-1.44
	-3.31	-0.42	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.48	-3.03	-0.45	-0.81	-0.38	-4.96	-5.15	-5.23	-4.96	-5.30	-7.25	-0.46	-2.13	-7.45
NEG_PENN_ALLEGHNY	18.03	-1.15	9.36	1.80	2.23	2.11	4.48	13.61	16.31	19.62	21.09	24.70	36.18	34.65	28.98	26.70	24.23	22.95	23.05	24.36	28.20	42.18	35.63	31.35
23528	-0.37	0.05	-0.30	-0.07	-0.07	-0.06	-0.07	-0.21	-0.24	-0.44	-0.95	-1.31	-2.70	-2.57	-2.12	-1.34	-1.07	-0.91	-1.02	-1.08	-1.14	-3.38	-2.64	-1.43
	-6.11	-0.78	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.89	-5.59	-0.82	-1.50	-0.70	-9.15	-9.50	-9.65	-9.15	-9.77	-13.37	-0.85	-3.93	-13.73
NEPA__ENERGY	15.58	-1.49	9.09	1.82	2.26	2.13	4.53	13.74	16.50	19.26	21.06	22.77	36.47	34.59	29.12	23.24	20.67	19.35	19.70	20.70	23.03	42.54	34.48	25.97
23901	-0.30	0.03	-0.18	-0.04	-0.03	-0.04	-0.02	-0.08	-0.05	-0.24	-0.62	-0.95	-2.07	-2.01	-1.70	-1.03	-0.73	-0.55	-0.60	-0.72	-0.82	-2.67	-2.16	-1.17
	-3.60	-0.46	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.53	-3.29	-0.48	-0.88	-0.41	-5.39	-5.59	-5.68	-5.39	-5.75	-7.87	-0.50	-2.32	-8.08
NEVERSINK__HYD	27.75	-0.04	11.09	1.86	2.30	2.17	4.55	13.82	16.52	22.18	23.46	34.48	39.98	39.34	32.02	41.85	39.68	38.51	37.95	40.25	49.61	46.62	44.09	53.60
23608	0.07	-0.03	0.01	0.00	0.00	0.00	0.00	0.00	-0.03	0.05	0.05	-0.03	-0.15	-0.17	-0.14	-0.11	-0.07	-0.02	-0.03	-0.05	-0.07	-0.22	-0.16	-0.06
	-15.40	-1.96	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-2.25	-14.09	-2.07	-3.79	-1.75	-23.07	-23.94	-24.32	-23.06	-24.63	-33.71	-2.13	-9.92	-34.61
NIAGARA__	14.71	-1.59	8.98	1.83	2.27	2.13	4.49	13.32	15.65	18.09	19.85	21.02	34.55	32.58	27.38	21.06	18.75	17.51	17.93	18.84	20.67	40.18	32.40	23.94
23760	-0.41	0.03	-0.18	-0.04	-0.02	-0.05	-0.06	-0.50	-0.91	-1.24	-1.71	-1.99	-3.89	-3.84	-3.35	-2.07	-1.45	-1.17	-1.22	-1.36	-1.50	-4.93	-3.76	-1.46
	-2.83	-0.36	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.41	-2.59	-0.38	-0.69	-0.32	-4.24	-4.40	-4.47	-4.23	-4.52	-6.19	-0.39	-1.82	-6.35
NINE_MILE_1	13.05	-1.76	8.63	1.81	2.23	2.11	4.41	13.40	16.01	18.32	20.56	20.72	36.74	34.60	29.33	19.90	17.03	15.55	16.13	16.97	17.94	43.12	33.74	20.98
23575	-0.42	0.06	-0.27	-0.06	-0.07	-0.07	-0.13	-0.41	-0.54	-0.64	-0.76	-0.79	-1.48	-1.41	-1.21	-0.76	-0.61	-0.53	-0.55	-0.60	-0.62	-1.76	-1.35	-0.73
	-1.18	-0.15	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.17	-1.08	-0.16	-0.29	-0.13	-1.77	-1.84	-1.87	-1.77	-1.89	-2.59	-0.16	-0.76	-2.66
NINE_MILE_2	13.02	-1.76	8.62	1.81	2.22	2.10	4.41	13.38	15.98	18.29	20.52	20.67	36.67	34.54	29.28	19.85	16.99	15.52	16.10	16.92	17.90	43.04	33.68	20.93
23744	-0.44	0.07	-0.29	-0.06	-0.07	-0.07	-0.14	-0.44	-0.57	-0.67	-0.80	-0.82	-1.55	-1.48	-1.27	-0.79	-0.64	-0.55	-0.58	-0.62	-0.65	-1.84	-1.41	-0.76
	-1.17	-0.15	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.17	-1.07	-0.16	-0.29	-0.13	-1.76	-1.82	-1.85	-1.76	-1.87	-2.57	-0.16	-0.75	-2.64
NM CAPITAL__NUG	36.39	1.02	12.64	1.93	2.36	2.24	4.65	14.11	16.91	24.52	25.26	43.02	42.91	43.21	34.49	55.41	53.39	52.27	51.11	54.41	68.78	50.32	51.40	73.36
23643	0.30	-0.04	0.27	0.06	0.07	0.07	0.10	0.29	0.36	0.52	0.62	0.81	1.65	1.64	1.38	0.86	0.58	0.47	0.55	0.68	0.71	2.31	1.74	0.81
	-23.80	-3.03	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	-3.48	-21.79	-3.20	-5.85	-2.71	-35.66	-37.01	-37.59	-35.64	-38.06	-52.10	-3.29	-15.33	-53.49
NM CENTRAL__NUG	13.18	-1.75	8.70	1.83	2.25	2.13	4.47	13.71	16.29	18.61	20.91	21.13	37.45	35.33	29.95	20.39	17.36	15.87	16.45	17.29	18.33	43.96	34.48	21.41
23634	-0.38	0.06	-0.22	-0.04	-0.05	-0.04	-0.07	-0.11	-0.27	-0.37	-0.43	-0.45	-0.78	-0.71	-0.60	-0.40	-0.42	-0.35	-0.37	-0.42	-0.43	-0.93	-0.67	-0.49
	-1.27	-0.16	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.19	-1.16	-0.17	-0.31	-0.14	-1.90	-1.97	-2.00	-1.90	-2.03	-2.78	-0.18	-0.82	-2.85
NM MOHAWK__NUG	12.15	-2.02	8.77	1.89	2.32	2.19	4.58	13.91	16.69	18.81	21.31	20.38	38.35	35.97	30.63	18.68	15.56	13.96	14.69	15.42	15.58	45.07	34.47	18.68
23633	0.11	-0.02	0.08	0.02	0.02	0.02	0.04	0.09	0.14	0.17	0.19	0.18	0.32	0.30	0.25	0.16	0.13	0.13	0.13	0.13	0.14	0.39	0.30	0.17
	0.24	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.22	0.03	0.06	0.03	0.36	0.38	0.38	0.36	0.39	0.53	0.03	0.16	0.54
NM NORTH__NUG	11.87	-1.93	8.45	1.81	2.22	2.10	4.41	13.50	16.12	18.15	20.60	19.90	37.27	35.01	29.86	18.40	15.33	13.71	14.43	15.20	15.43	43.85	33.60	18.40
24055	-0.32	0.06	-0.26	-0.05	-0.07	-0.07	-0.13	-0.32	-0.43	-0.52	-0.54	-0.43	-0.78	-0.69	-0.54	-0.34	-0.31	-0.35	-0.35	-0.31	-0.33	-0.85	-0.67	-0.42

		0.10	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.09	0.01	0.03	0.01	0.15	0.16	0.16	0.15	0.16	0.22	0.01	0.06	0.22
NM WEST__NUG		14.81	-1.60	9.03	1.84	2.28	2.14	4.51	13.39	15.74	18.20	19.99	21.19	34.80	32.82	27.58	21.24	18.92	17.66	18.09	19.01	20.86	40.48	32.64	24.14
23774		-0.35	0.01	-0.14	-0.03	-0.02	-0.04	-0.04	-0.43	-0.81	-1.13	-1.59	-1.86	-3.65	-3.61	-3.16	-1.95	-1.34	-1.08	-1.12	-1.25	-1.39	-4.63	-3.54	-1.36
		-2.87	-0.37	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.42	-2.62	-0.39	-0.71	-0.33	-4.30	-4.46	-4.53	-4.29	-4.58	-6.27	-0.40	-1.85	-6.44
NM_ST_REGIS__HYD		11.81	-1.89	8.35	1.79	2.20	2.08	4.37	13.42	16.00	18.01	20.45	19.86	37.06	34.87	29.74	18.48	15.38	13.77	14.47	15.24	15.54	43.62	33.50	18.48
24053		-0.49	0.08	-0.37	-0.07	-0.10	-0.09	-0.17	-0.40	-0.55	-0.69	-0.71	-0.58	-1.00	-0.86	-0.67	-0.42	-0.45	-0.47	-0.48	-0.45	-0.47	-1.10	-0.84	-0.60
		-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	-0.03	0.00	-0.01	-0.04
NORTHPORT__1		37.38	0.29	12.49	2.04	2.51	2.38	4.98	17.49	43.75	46.11	48.56	79.80	95.52	95.52	95.52	51.37	47.47	47.81	47.60	47.68	59.10	51.58	49.87	63.56
23551		1.28	-0.16	0.86	0.17	0.21	0.21	0.43	1.43	1.95	2.32	2.72	2.59	4.69	4.33	3.68	2.18	1.68	1.60	1.57	1.59	1.60	4.24	3.32	1.87
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
NORTHPORT__2		37.38	0.29	12.50	2.04	2.51	2.38	4.98	17.49	43.76	46.12	48.56	79.80	95.53	95.54	95.55	51.38	47.46	47.80	47.59	47.67	59.10	51.60	49.87	63.55
23552		1.28	-0.16	0.87	0.17	0.21	0.21	0.43	1.44	1.96	2.33	2.72	2.59	4.70	4.35	3.71	2.18	1.67	1.60	1.57	1.58	1.60	4.26	3.32	1.87
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
NORTHPORT__3		37.46	0.26	12.51	2.05	2.52	2.38	4.99	17.51	43.81	46.20	48.70	79.94	95.72	95.70	95.73	51.57	47.69	47.96	47.75	47.86	59.23	51.96	50.20	63.74
23553		1.36	-0.18	0.88	0.18	0.22	0.21	0.45	1.45	2.00	2.40	2.86	2.73	4.90	4.51	3.88	2.38	1.90	1.75	1.73	1.77	1.73	4.62	3.64	2.05
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
NORTHPORT__4		37.43	0.27	12.50	2.04	2.51	2.38	4.99	17.49	43.78	46.17	48.66	79.90	95.63	95.61	95.64	51.52	47.63	47.92	47.71	47.81	59.16	51.75	50.06	63.68
23650		1.33	-0.18	0.87	0.17	0.22	0.21	0.44	1.43	1.98	2.37	2.83	2.69	4.80	4.42	3.80	2.32	1.85	1.71	1.69	1.73	1.66	4.41	3.51	1.99
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
NORTHPORT__IC		37.43	0.27	12.50	2.04	2.51	2.38	4.99	17.49	43.78	46.17	48.66	79.90	95.63	95.61	95.64	51.52	47.63	47.92	47.71	47.81	59.16	51.75	50.06	63.68
23718		1.33	-0.18	0.87	0.17	0.22	0.21	0.44	1.43	1.98	2.37	2.83	2.69	4.80	4.42	3.80	2.32	1.85	1.71	1.69	1.73	1.66	4.41	3.51	1.99
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
NSINS_S._GLNS_FALLS		37.00	1.04	12.79	1.95	2.38	2.26	4.68	14.08	16.97	24.70	25.21	43.21	42.51	42.94	34.27	55.92	53.98	52.94	51.84	55.44	70.03	51.31	52.22	74.65
23858		0.50	-0.07	0.36	0.08	0.09	0.09	0.14	0.26	0.41	0.60	0.51	0.62	1.19	1.26	1.10	0.75	0.52	0.49	0.67	1.04	1.06	3.24	2.29	1.19
		-24.21	-3.09	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	-5.41	-3.54	-22.17	-3.26	-5.96	-2.75	-36.29	-37.65	-38.24	-36.25	-38.72	-52.99	-3.35	-15.59	-54.41
NYISO_LBMP_REFERENCE		12.29	-1.98	8.72	1.87	2.30	2.17	4.55	13.82	16.55	18.69	21.15	20.42	38.06	35.72	30.41	18.89	15.80	14.21	14.92	15.67	15.97	44.71	34.33	19.05
24008		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL		37.49	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.87	46.20	48.68	79.96	95.85	95.87	95.84	51.59	47.67	47.97	47.75	47.83	59.28	52.20	50.28	63.72
23794		1.40	-0.18	0.92	0.19	0.23	0.22	0.46	1.53	2.06	2.40	2.84	2.75	5.03	4.68	4.00	2.40	1.88	1.76	1.73	1.75	1.78	4.86	3.73	2.03
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
O.H._GEN_BRUCE		15.06	-1.57	9.07	1.84	2.28	2.14	4.52	13.50	15.96	18.53	20.38	21.73	35.54	33.57	28.23	21.89	19.46	18.16	18.56	19.53	21.52	41.40	33.44	24.79
24063		-0.28	0.01	-0.12	-0.03	-0.02	-0.03	-0.03	-0.32	-0.60	-0.85	-1.22	-1.48	-2.94	-2.91	-2.53	-1.57	-1.09	-0.87	-0.93	-1.03	-1.13	-3.74	-2.86	-1.12
		-3.05	-0.39	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.45	-2.79	-0.41	-0.75	-0.35	-4.57	-4.74	-4.82	-4.57	-4.88	-6.68	-0.42	-1.96	-6.86

OAK ORCHARD___HYD 24046	14.32 -0.27 -2.30	-1.68 0.01 -0.29	9.00 -0.08 -0.35	1.85 -0.02 0.00	2.29 0.00 0.00	2.15 -0.02 0.00	4.53 -0.02 0.00	13.55 -0.27 0.00	15.95 -0.60 0.00	18.37 -0.84 -0.51	20.33 -1.16 -0.34	21.13 -1.41 -2.11	35.63 -2.74 -0.31	33.56 -2.73 -0.57	28.28 -2.39 -0.26	20.87 -1.47 -3.45	18.40 -0.99 -3.58	17.07 -0.79 -3.64	17.55 -0.82 -3.45	18.45 -0.91 -3.69	20.01 -1.00 -5.04	41.57 -3.46 -0.32	33.27 -2.54 -1.48	23.25 -0.98 -5.18
ONONDAGA_REF_OCCRA 23987	13.81 -0.25 -1.77	-1.72 0.03 -0.23	8.87 -0.13 -0.27	1.85 -0.02 0.00	2.27 -0.02 0.00	2.15 -0.02 0.00	4.51 -0.03 0.00	13.75 -0.06 0.00	16.37 -0.18 0.00	18.82 -0.27 -0.40	21.06 -0.36 -0.26	21.62 -0.42 -1.62	37.52 -0.78 -0.24	35.41 -0.75 -0.44	29.95 -0.66 -0.20	21.11 -0.42 -2.65	18.20 -0.36 -2.75	16.72 -0.28 -2.79	17.26 -0.31 -2.65	18.15 -0.35 -2.83	19.48 -0.37 -3.88	44.00 -0.96 -0.25	34.74 -0.73 -1.14	22.58 -0.45 -3.98
ONONDAGA___COGEN 23986	13.80 -0.33 -1.84	-1.70 0.04 -0.23	8.83 -0.18 -0.28	1.83 -0.04 0.00	2.26 -0.04 0.00	2.13 -0.04 0.00	4.48 -0.07 0.00	13.62 -0.20 0.00	16.22 -0.33 0.00	18.66 -0.44 -0.41	20.86 -0.57 -0.27	21.47 -0.64 -1.68	37.10 -1.21 -0.25	35.01 -1.17 -0.45	29.61 -1.01 -0.21	21.01 -0.63 -2.75	18.15 -0.51 -2.86	16.71 -0.41 -2.91	17.23 -0.44 -2.75	18.12 -0.49 -2.94	19.49 -0.51 -4.03	43.52 -1.45 -0.25	34.42 -1.10 -1.19	22.58 -0.60 -4.13
OSWEGATCHIE___HYD 24044	12.11 -0.42 -0.24	-1.87 0.07 -0.03	8.48 -0.28 -0.04	1.82 -0.05 0.00	2.23 -0.07 0.00	2.11 -0.06 0.00	4.44 -0.11 0.00	13.66 -0.15 0.00	16.21 -0.34 0.00	18.29 -0.46 -0.05	20.73 -0.46 -0.03	20.26 -0.38 -0.22	37.51 -0.58 -0.03	35.42 -0.36 -0.06	30.17 -0.26 -0.03	19.05 -0.20 -0.36	15.86 -0.31 -0.37	14.28 -0.31 -0.38	14.95 -0.32 -0.36	15.73 -0.32 -0.38	16.17 -0.33 -0.52	44.22 -0.53 -0.03	34.11 -0.37 -0.15	19.13 -0.46 -0.54
OSWEGO___5 23606	13.30 -0.34 -1.35	-1.75 0.05 -0.17	8.72 -0.22 -0.21	1.82 -0.05 0.00	2.24 -0.05 0.00	2.12 -0.05 0.00	4.45 -0.10 0.00	13.51 -0.30 0.00	16.14 -0.41 0.00	18.49 -0.50 -0.30	20.74 -0.61 -0.20	21.02 -0.64 -1.24	37.03 -1.21 -0.18	34.90 -1.16 -0.33	29.57 -0.99 -0.15	20.30 -0.62 -2.03	17.41 -0.50 -2.11	15.93 -0.43 -2.14	16.49 -0.45 -2.03	17.35 -0.49 -2.17	18.43 -0.51 -2.96	43.46 -1.44 -0.19	34.10 -1.11 -0.87	21.49 -0.60 -3.04
OSWEGO___6 23613	13.30 -0.34 -1.35	-1.75 0.05 -0.17	8.72 -0.22 -0.21	1.82 -0.05 0.00	2.24 -0.05 0.00	2.12 -0.05 0.00	4.45 -0.10 0.00	13.51 -0.30 0.00	16.14 -0.41 0.00	18.50 -0.50 -0.30	20.74 -0.61 -0.20	21.02 -0.64 -1.24	37.03 -1.21 -0.18	34.90 -1.16 -0.33	29.57 -0.99 -0.15	20.30 -0.62 -2.03	17.41 -0.50 -2.11	15.93 -0.43 -2.14	16.50 -0.45 -2.03	17.35 -0.49 -2.17	18.43 -0.51 -2.96	43.46 -1.44 -0.19	34.10 -1.11 -0.87	21.49 -0.60 -3.04
OXBOW___ 24026	14.92 -0.26 -2.89	-1.61 0.00 -0.37	9.10 -0.07 -0.44	1.85 -0.02 0.00	2.30 0.00 0.00	2.15 -0.02 0.00	4.54 0.00 0.00	13.52 -0.30 0.00	15.93 -0.62 0.00	18.44 -0.90 -0.65	20.26 -1.32 -0.42	21.48 -1.59 -2.65	35.29 -3.16 -0.39	33.29 -3.15 -0.71	27.98 -2.76 -0.33	21.53 -1.70 -4.34	19.17 -1.14 -4.50	17.89 -0.90 -4.57	18.33 -0.93 -4.33	19.26 -1.05 -4.63	21.13 -1.18 -6.34	41.09 -4.02 -0.40	33.10 -3.09 -1.86	24.39 -1.17 -6.51
PEEKSKILL___ 23653	32.14 1.02 -18.83	0.27 -0.15 -2.40	12.22 0.61 -2.89	1.99 0.12 0.00	2.45 0.16 0.00	2.32 0.15 0.00	4.87 0.32 0.00	14.84 1.02 0.00	17.98 1.43 0.00	24.63 1.73 -4.20	26.00 2.09 -2.76	39.64 1.99 -17.23	44.22 3.63 -2.53	43.72 3.37 -4.63	35.48 2.94 -2.14	48.92 1.82 -28.21	46.60 1.52 -29.28	45.35 1.40 -29.74	44.50 1.38 -28.19	47.17 1.39 -30.11	58.63 1.44 -41.22	51.28 3.96 -2.61	49.57 3.11 -12.13	63.09 1.72 -42.32
PJM_GEN_KEYSTONE 24065	16.01 -0.29 -4.01	-1.43 0.03 -0.51	9.15 -0.19 -0.61	1.82 -0.04 0.00	2.25 -0.04 0.00	2.13 -0.04 0.00	4.49 -0.05 0.00	13.59 -0.22 0.00	16.25 -0.30 0.00	19.15 -0.44 -0.90	21.05 -0.69 -0.59	23.17 -0.92 -3.67	36.70 -1.90 -0.54	34.85 -1.86 -0.99	29.29 -1.57 -0.46	23.91 -0.99 -6.01	21.31 -0.73 -6.24	19.97 -0.58 -6.34	20.28 -0.65 -6.01	21.37 -0.72 -6.41	23.99 -0.76 -8.78	42.87 -2.39 -0.56	35.05 -1.87 -2.59	27.18 -0.89 -9.02
PLEASANTVLY___LBMP 24000	32.53 0.66 -19.58	0.42 -0.10 -2.50	12.15 0.42 -3.00	1.95 0.09 0.00	2.40 0.11 0.00	2.28 0.10 0.00	4.76 0.22 0.00	14.45 0.63 0.00	17.43 0.88 0.00	24.11 1.04 -4.37	25.24 1.21 -2.87	39.49 1.14 -17.93	42.78 2.08 -2.63	42.48 1.94 -4.82	34.30 1.67 -2.23	49.28 1.04 -29.35	47.14 0.88 -30.45	45.96 0.82 -30.93	45.06 0.82 -29.33	47.82 0.82 -31.32	59.71 0.86 -42.87	49.76 2.34 -2.71	48.74 1.79 -12.61	64.09 1.03 -44.02
POLETTI___ 23519	32.49 1.23 -18.97	0.26 -0.18 -2.42	12.37 0.74 -2.91	2.02 0.15 0.00	2.48 0.18 0.00	2.35 0.18 0.00	4.93 0.38 0.00	15.05 1.23 0.00	18.27 1.71 0.00	25.03 2.10 -4.24	26.48 2.55 -2.78	40.21 2.43 -17.36	44.98 4.37 -2.55	44.40 4.01 -4.66	36.13 3.57 -2.16	49.50 2.20 -28.42	47.06 1.77 -29.49	45.80 1.63 -29.96	44.90 1.58 -28.40	47.59 1.58 -30.33	59.11 1.62 -41.52	51.78 4.44 -2.63	50.06 3.52 -12.22	63.60 1.93 -42.63

PORT_JEFF_3	37.45	0.26	12.54	2.05	2.52	2.39	5.00	17.56	43.79	45.99	48.36	79.65	95.24	95.30	95.35	51.29	47.42	47.74	47.51	47.59	59.02	51.56	49.79	63.44
23555	1.35	-0.18	0.91	0.18	0.22	0.22	0.45	1.50	1.98	2.20	2.52	2.44	4.42	4.11	3.51	2.09	1.63	1.53	1.49	1.50	1.52	4.22	3.24	1.75
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
PORT_JEFF_4	37.41	0.26	12.53	2.05	2.52	2.39	4.99	17.55	43.76	45.92	48.33	79.63	95.24	95.29	95.35	51.29	47.41	47.74	47.51	47.59	59.03	51.51	49.76	63.42
23616	1.31	-0.18	0.90	0.18	0.22	0.21	0.45	1.49	1.95	2.13	2.49	2.42	4.42	4.10	3.50	2.09	1.63	1.53	1.49	1.50	1.53	4.17	3.21	1.73
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
PORT_JEFF_IC	37.48	0.26	12.55	2.05	2.52	2.39	5.01	17.58	43.84	46.09	48.50	79.78	95.49	95.54	95.55	51.41	47.52	47.84	47.61	47.68	59.13	51.86	50.01	63.56
23713	1.39	-0.19	0.92	0.19	0.23	0.22	0.46	1.53	2.03	2.29	2.66	2.57	4.67	4.35	3.71	2.22	1.73	1.63	1.58	1.60	1.63	4.52	3.46	1.87
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
PROJECT__ORANGE	13.65	-1.75	8.86	1.85	2.28	2.15	4.52	13.78	16.41	18.83	21.10	21.52	37.64	35.50	30.05	20.89	17.94	16.46	17.02	17.89	19.10	44.14	34.75	22.20
23990	-0.21	0.03	-0.11	-0.02	-0.02	-0.02	-0.03	-0.04	-0.14	-0.21	-0.29	-0.34	-0.64	-0.61	-0.54	-0.35	-0.30	-0.23	-0.25	-0.29	-0.30	-0.79	-0.60	-0.37
	-1.57	-0.20	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.23	-1.44	-0.21	-0.39	-0.18	-2.35	-2.44	-2.48	-2.35	-2.51	-3.43	-0.22	-1.01	-3.52
PYRITES__HYD	11.93	-1.90	8.44	1.82	2.22	2.10	4.45	13.78	16.32	18.35	20.86	20.28	37.89	35.66	30.42	18.89	15.65	14.01	14.72	15.51	15.82	44.57	34.25	18.76
24023	-0.39	0.07	-0.29	-0.05	-0.07	-0.07	-0.10	-0.04	-0.23	-0.35	-0.30	-0.17	-0.18	-0.07	0.01	-0.03	-0.19	-0.24	-0.23	-0.19	-0.20	-0.15	-0.09	-0.34
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02	0.00	0.00	0.00	-0.03	-0.03	-0.04	-0.03	-0.03	-0.05	0.00	-0.01	-0.05
RANKINE____	15.25	-1.59	9.17	1.86	2.31	2.17	4.58	13.70	16.24	18.86	20.69	22.06	36.04	34.04	28.61	22.22	19.77	18.47	18.89	19.84	21.87	42.01	33.84	25.05
23646	-0.15	-0.01	-0.03	-0.01	0.01	-0.01	0.03	-0.12	-0.31	-0.53	-0.92	-1.21	-2.44	-2.45	-2.15	-1.33	-0.87	-0.65	-0.69	-0.80	-0.91	-3.14	-2.49	-0.99
	-3.11	-0.40	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.46	-2.85	-0.42	-0.76	-0.35	-4.66	-4.84	-4.91	-4.66	-4.98	-6.81	-0.43	-2.00	-6.99
RAVENS GT4-7____	32.66	0.23	12.47	2.04	2.51	2.37	4.98	15.22	18.49	25.31	26.82	40.52	45.61	45.03	36.60	49.80	47.37	46.06	45.19	47.89	59.45	52.67	50.77	63.97
23728	1.40	-0.21	0.84	0.17	0.21	0.20	0.43	1.40	1.94	2.38	2.89	2.73	5.00	4.64	4.04	2.50	2.07	1.89	1.87	1.89	1.96	5.34	4.23	2.30
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWD GT2____	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
23730	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWD GT3____	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
23733	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT2_1 TEMP GRP	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24244	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT2_2	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24245	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT2_3	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76

24246	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT2_4	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24247	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT3_1	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
TEMP GRP	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
24248	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT3_2	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24249	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT3_3	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24250	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT3_4	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24251	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_1	32.51	0.26	12.38	2.02	2.48	2.35	4.93	15.07	18.29	25.05	26.50	40.23	45.07	44.52	36.18	49.54	47.15	45.86	44.96	47.64	59.19	52.00	50.26	63.73
23729	1.25	-0.19	0.75	0.15	0.19	0.18	0.39	1.25	1.74	2.12	2.57	2.45	4.46	4.13	3.61	2.24	1.85	1.69	1.64	1.63	1.70	4.66	3.71	2.05
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_10	32.66	0.23	12.48	2.04	2.51	2.38	4.98	15.22	18.50	25.32	26.83	40.52	45.63	45.05	36.61	49.81	47.38	46.07	45.20	47.90	59.46	52.69	50.79	63.98
24258	1.41	-0.21	0.85	0.17	0.21	0.20	0.43	1.40	1.95	2.39	2.90	2.74	5.01	4.66	4.05	2.50	2.08	1.90	1.88	1.89	1.97	5.35	4.24	2.30
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_11	32.66	0.23	12.48	2.04	2.51	2.38	4.98	15.22	18.50	25.32	26.83	40.52	45.63	45.05	36.61	49.81	47.38	46.07	45.20	47.90	59.46	52.69	50.79	63.98
24259	1.41	-0.21	0.85	0.17	0.21	0.20	0.43	1.40	1.95	2.39	2.90	2.74	5.01	4.66	4.05	2.50	2.08	1.90	1.88	1.89	1.97	5.35	4.24	2.30
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_4	32.66	0.23	12.47	2.04	2.51	2.37	4.98	15.22	18.49	25.31	26.82	40.52	45.61	45.03	36.60	49.80	47.37	46.06	45.19	47.89	59.45	52.67	50.77	63.97
24252	1.40	-0.21	0.84	0.17	0.21	0.20	0.43	1.40	1.94	2.38	2.89	2.73	5.00	4.64	4.04	2.50	2.07	1.89	1.87	1.89	1.96	5.34	4.23	2.30
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_5	32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24254	1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_6	32.66	0.23	12.47	2.04	2.51	2.37	4.98	15.22	18.49	25.31	26.82	40.52	45.61	45.03	36.60	49.80	47.37	46.06	45.19	47.89	59.45	52.67	50.77	63.97
	1.40	-0.21	0.84	0.17	0.21	0.20	0.43	1.40	1.94	2.38	2.89	2.73	5.00	4.64	4.04	2.50	2.07	1.89	1.87	1.89	1.96	5.34	4.23	2.30

24253		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_7		32.51	0.25	12.39	2.02	2.49	2.35	4.94	15.08	18.30	25.06	26.52	40.25	45.10	44.55	36.21	49.56	47.16	45.88	45.00	47.69	59.23	52.13	50.34	63.76
24255		1.25	-0.19	0.76	0.15	0.19	0.18	0.39	1.26	1.75	2.14	2.59	2.47	4.49	4.16	3.64	2.25	1.87	1.71	1.68	1.68	1.74	4.79	3.79	2.08
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_8 TEMP GRP(8-11)		32.66	0.23	12.48	2.04	2.51	2.38	4.98	15.22	18.50	25.32	26.83	40.52	45.63	45.05	36.61	49.81	47.38	46.07	45.20	47.90	59.46	52.69	50.79	63.98
24256		1.41	-0.21	0.85	0.17	0.21	0.20	0.43	1.40	1.95	2.39	2.90	2.74	5.01	4.66	4.05	2.50	2.08	1.90	1.88	1.89	1.97	5.35	4.24	2.30
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD_GT_9		32.66	0.23	12.48	2.04	2.51	2.38	4.98	15.22	18.50	25.32	26.83	40.52	45.63	45.05	36.61	49.81	47.38	46.07	45.20	47.90	59.46	52.69	50.79	63.98
24257		1.41	-0.21	0.85	0.17	0.21	0.20	0.43	1.40	1.95	2.39	2.90	2.74	5.01	4.66	4.05	2.50	2.08	1.90	1.88	1.89	1.97	5.35	4.24	2.30
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD___1		32.66	0.23	12.48	2.04	2.51	2.38	4.98	15.22	18.50	25.31	26.83	40.52	45.62	45.04	36.61	49.80	47.37	46.07	45.20	47.90	59.46	52.68	50.78	63.97
23533		1.40	-0.21	0.85	0.17	0.21	0.20	0.43	1.40	1.94	2.39	2.90	2.74	5.01	4.66	4.04	2.50	2.08	1.90	1.88	1.89	1.97	5.35	4.23	2.30
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD___2		32.64	0.23	12.47	2.04	2.51	2.37	4.97	15.20	18.47	25.28	26.79	40.45	45.47	44.89	36.43	49.69	47.28	45.98	45.11	47.81	59.36	52.42	50.57	63.86
23534		1.39	-0.21	0.84	0.17	0.21	0.20	0.43	1.38	1.92	2.35	2.86	2.66	4.85	4.50	3.86	2.38	1.98	1.81	1.79	1.80	1.87	5.08	4.02	2.18
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVENSWOOD___3		32.51	0.26	12.38	2.02	2.48	2.35	4.93	15.07	18.29	25.05	26.50	40.23	45.07	44.52	36.18	49.54	47.15	45.86	44.96	47.64	59.19	52.00	50.26	63.73
23535		1.25	-0.19	0.75	0.15	0.19	0.18	0.39	1.25	1.74	2.12	2.57	2.45	4.46	4.13	3.61	2.24	1.85	1.69	1.64	1.63	1.70	4.66	3.71	2.05
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RAVNSWD 8-11___		32.66	0.23	12.48	2.04	2.51	2.38	4.98	15.22	18.50	25.32	26.83	40.52	45.63	45.05	36.61	49.81	47.38	46.07	45.20	47.90	59.46	52.69	50.79	63.98
23667		1.41	-0.21	0.85	0.17	0.21	0.20	0.43	1.40	1.95	2.39	2.90	2.74	5.01	4.66	4.05	2.50	2.08	1.90	1.88	1.89	1.97	5.35	4.24	2.30
		-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
RENSSELAER___COGEN		36.11	1.01	12.52	1.91	2.34	2.22	4.61	14.07	16.86	24.40	25.26	42.87	42.96	43.23	34.51	55.13	53.09	51.96	50.78	54.02	68.29	50.11	51.18	72.83
23796		0.21	-0.02	0.18	0.04	0.04	0.05	0.06	0.26	0.31	0.44	0.65	0.84	1.72	1.70	1.42	0.87	0.58	0.46	0.51	0.58	0.63	2.13	1.64	0.72
		-23.61	-3.01	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	-5.27	-3.46	-21.61	-3.18	-5.81	-2.68	-35.38	-36.71	-37.29	-35.35	-37.76	-51.68	-3.27	-15.21	-53.06
ROCHESTER_9_IC		14.00	-1.61	8.82	1.82	2.24	2.11	4.43	13.47	15.86	18.33	20.48	21.53	36.66	34.66	29.26	21.42	18.65	17.25	17.78	18.73	20.33	43.22	34.38	23.38
23652		-0.57	0.08	-0.26	-0.05	-0.06	-0.06	-0.12	-0.34	-0.70	-0.87	-1.01	-0.98	-1.71	-1.62	-1.41	-0.89	-0.70	-0.57	-0.56	-0.59	-0.64	-1.81	-1.43	-0.80
		-2.28	-0.29	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.33	-2.09	-0.31	-0.56	-0.26	-3.42	-3.55	-3.60	-3.42	-3.65	-5.00	-0.32	-1.47	-5.13
ROSETON___1		31.94	0.30	12.12	1.97	2.43	2.30	4.81	14.64	17.68	24.26	25.56	39.23	43.51	43.08	34.90	48.55	46.28	45.06	44.21	46.89	58.35	50.57	48.98	62.75
23587		0.83	-0.13	0.52	0.10	0.13	0.13	0.26	0.82	1.13	1.36	1.65	1.58	2.92	2.73	2.35	1.47	1.22	1.12	1.11	1.12	1.18	3.25	2.52	1.40
		-18.82	-2.40	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-2.75	-17.22	-2.53	-4.63	-2.14	-28.20	-29.26	-29.72	-28.18	-30.10	-41.20	-2.61	-12.12	-42.30
ROSETON___2		31.94	0.30	12.12	1.97	2.43	2.30	4.81	14.64	17.68	24.26	25.56	39.23	43.51	43.08	34.90	48.55	46.28	45.06	44.21	46.89	58.35	50.57	48.98	62.75
23588		0.83	-0.13	0.52	0.10	0.13	0.13	0.26	0.82	1.13	1.36	1.65	1.58	2.92	2.73	2.35	1.47	1.22	1.12	1.11	1.12	1.18	3.25	2.52	1.40

		-18.82	-2.40	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-2.75	-17.22	-2.53	-4.63	-2.14	-28.20	-29.26	-29.72	-28.18	-30.10	-41.20	-2.61	-12.12	-42.30
RUSSELL__STATION		13.88	-1.59	8.76	1.81	2.22	2.10	4.40	13.40	15.78	18.26	20.34	21.36	36.35	34.36	29.02	21.27	18.54	17.22	17.74	18.68	20.25	42.89	34.10	23.21
23914		-0.69	0.09	-0.32	-0.06	-0.07	-0.07	-0.14	-0.41	-0.77	-0.94	-1.15	-1.15	-2.02	-1.92	-1.65	-1.04	-0.81	-0.60	-0.60	-0.64	-0.72	-2.14	-1.70	-0.97
		-2.28	-0.29	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.33	-2.09	-0.31	-0.56	-0.26	-3.42	-3.55	-3.60	-3.42	-3.65	-5.00	-0.32	-1.47	-5.13
S SALMON__HYD		13.18	-1.75	8.70	1.83	2.25	2.13	4.47	13.71	16.29	18.61	20.91	21.13	37.45	35.33	29.95	20.39	17.36	15.87	16.45	17.29	18.33	43.96	34.48	21.41
24043		-0.38	0.06	-0.22	-0.04	-0.05	-0.04	-0.07	-0.11	-0.27	-0.37	-0.43	-0.45	-0.78	-0.71	-0.60	-0.40	-0.42	-0.35	-0.37	-0.42	-0.43	-0.93	-0.67	-0.49
		-1.27	-0.16	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.19	-1.16	-0.17	-0.31	-0.14	-1.90	-1.97	-2.00	-1.90	-2.03	-2.78	-0.18	-0.82	-2.85
SELKIRK__II		35.78	1.04	12.32	1.87	2.29	2.17	4.52	13.81	16.53	24.00	24.82	42.40	42.18	42.48	33.88	54.64	52.67	51.56	50.38	53.57	67.80	49.16	50.43	72.27
23799		-0.05	0.01	-0.01	0.00	0.00	0.00	-0.03	-0.01	-0.03	0.05	0.22	0.43	0.95	0.97	0.80	0.48	0.25	0.17	0.20	0.25	0.30	1.19	0.93	0.31
		-23.54	-3.00	-3.61	0.00	0.00	0.00	0.00	0.00	0.00	-5.26	-3.45	-21.55	-3.17	-5.79	-2.68	-35.28	-36.61	-37.18	-35.25	-37.65	-51.54	-3.26	-15.16	-52.91
SELKIRK__I		35.81	1.03	12.36	1.88	2.30	2.19	4.52	13.85	16.58	24.05	24.92	42.46	42.38	42.66	34.04	54.67	52.67	51.56	50.37	53.56	67.77	49.34	50.55	72.24
23801		0.02	0.01	0.04	0.01	0.00	0.02	-0.02	0.03	0.03	0.11	0.32	0.53	1.16	1.16	0.96	0.57	0.33	0.24	0.26	0.30	0.36	1.38	1.09	0.38
		-23.50	-3.00	-3.60	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-3.44	-21.51	-3.16	-5.78	-2.67	-35.21	-36.54	-37.11	-35.19	-37.58	-51.44	-3.25	-15.13	-52.81
SENECA OSWGO__HYD		13.43	-1.74	8.76	1.83	2.25	2.13	4.47	13.63	16.24	18.63	20.88	21.24	37.29	35.16	29.78	20.57	17.64	16.17	16.73	17.59	18.73	43.71	34.36	21.79
24041		-0.32	0.05	-0.19	-0.04	-0.04	-0.04	-0.07	-0.19	-0.31	-0.39	-0.49	-0.52	-0.97	-0.92	-0.80	-0.51	-0.44	-0.36	-0.39	-0.43	-0.45	-1.20	-0.91	-0.55
		-1.46	-0.19	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.21	-1.34	-0.20	-0.36	-0.17	-2.19	-2.28	-2.31	-2.19	-2.34	-3.21	-0.20	-0.94	-3.29
SENECA__ENERGY		14.35	-1.64	8.99	1.85	2.27	2.15	4.51	13.70	16.23	18.83	21.03	22.01	37.29	35.24	29.80	21.90	19.09	17.65	18.12	19.08	20.78	43.80	34.89	23.88
23797		-0.32	0.03	-0.10	-0.02	-0.02	-0.02	-0.03	-0.12	-0.32	-0.40	-0.47	-0.59	-1.10	-1.07	-0.88	-0.55	-0.41	-0.32	-0.36	-0.40	-0.40	-1.24	-0.97	-0.52
		-2.38	-0.30	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.35	-2.18	-0.32	-0.58	-0.27	-3.56	-3.70	-3.76	-3.56	-3.80	-5.20	-0.33	-1.53	-5.34
SHOEMAKER__GT		31.51	0.25	12.03	1.96	2.42	2.29	4.81	14.63	17.68	24.14	25.43	38.76	43.26	42.78	34.68	47.86	45.61	44.39	43.57	46.20	57.40	50.27	48.57	61.79
23640		0.80	-0.12	0.48	0.10	0.12	0.12	0.26	0.81	1.12	1.33	1.58	1.47	2.73	2.52	2.18	1.37	1.16	1.07	1.06	1.06	1.10	3.00	2.37	1.34
		-18.42	-2.35	-2.82	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-2.70	-16.86	-2.48	-4.53	-2.09	-27.60	-28.64	-29.10	-27.59	-29.47	-40.33	-2.55	-11.87	-41.41
SHOREHAM_IC_1		37.44	0.27	12.51	2.05	2.52	2.39	4.99	17.47	43.76	46.13	48.54	79.74	95.47	95.52	95.60	51.53	47.81	48.06	47.85	47.93	59.34	52.32	50.44	63.97
23715		1.34	-0.18	0.88	0.18	0.23	0.22	0.44	1.42	1.95	2.34	2.70	2.53	4.64	4.33	3.76	2.34	2.02	1.85	1.83	1.85	1.84	4.98	3.88	2.28
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
SHOREHAM_IC_2		37.44	0.27	12.51	2.05	2.52	2.39	4.99	17.47	43.76	46.13	48.54	79.74	95.47	95.52	95.60	51.53	47.81	48.06	47.85	47.93	59.34	52.32	50.44	63.97
23716		1.34	-0.18	0.88	0.18	0.23	0.22	0.44	1.42	1.95	2.34	2.70	2.53	4.64	4.33	3.76	2.34	2.02	1.85	1.83	1.85	1.84	4.98	3.88	2.28
		-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
SITHE__BATAVIA		14.89	-1.66	9.20	1.88	2.32	2.19	4.60	13.84	16.35	18.96	21.09	22.21	37.18	35.09	29.56	22.15	19.51	18.11	18.59	19.56	21.37	43.54	34.97	24.66
24024		-0.04	-0.02	0.07	0.01	0.03	0.01	0.05	0.02	-0.20	-0.32	-0.45	-0.64	-1.23	-1.29	-1.15	-0.69	-0.40	-0.28	-0.29	-0.34	-0.39	-1.54	-1.06	-0.33
		-2.64	-0.34	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.39	-2.42	-0.36	-0.65	-0.30	-3.96	-4.11	-4.17	-3.96	-4.23	-5.78	-0.37	-1.70	-5.94
SITHE__INDEPEND		13.06	-1.76	8.63	1.81	2.23	2.11	4.41	13.40	16.01	18.32	20.56	20.72	36.72	34.59	29.32	19.91	17.04	15.56	16.14	16.97	17.95	43.10	33.74	20.99
23800		-0.42	0.06	-0.27	-0.06	-0.07	-0.07	-0.14	-0.42	-0.54	-0.64	-0.77	-0.79	-1.50	-1.43	-1.23	-0.76	-0.62	-0.53	-0.56	-0.60	-0.62	-1.78	-1.36	-0.73
		-1.19	-0.15	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.17	-1.09	-0.16	-0.29	-0.14	-1.78	-1.85	-1.88	-1.78	-1.90	-2.60	-0.16	-0.77	-2.67

SITHE__MASSENA	11.87	-1.93	8.45	1.81	2.22	2.10	4.41	13.50	16.12	18.15	20.60	19.90	37.27	35.01	29.86	18.40	15.33	13.71	14.43	15.20	15.43	43.85	33.60	18.40
23902	-0.32	0.06	-0.26	-0.05	-0.07	-0.07	-0.13	-0.32	-0.43	-0.52	-0.54	-0.43	-0.78	-0.69	-0.54	-0.34	-0.31	-0.35	-0.35	-0.31	-0.33	-0.85	-0.67	-0.42
	0.10	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.09	0.01	0.03	0.01	0.15	0.16	0.16	0.15	0.16	0.22	0.01	0.06	0.22
SITHE__OGDNSBRG	12.04	-1.94	8.55	1.84	2.25	2.13	4.50	13.90	16.49	18.54	21.07	20.43	38.24	35.95	30.67	18.97	15.74	14.08	14.80	15.60	15.88	44.97	34.52	18.86
24021	-0.21	0.04	-0.17	-0.03	-0.05	-0.04	-0.05	0.08	-0.06	-0.15	-0.07	0.04	0.18	0.24	0.26	0.13	-0.01	-0.09	-0.07	-0.02	-0.02	0.27	0.21	-0.11
	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.05	0.05	0.05	0.05	0.06	0.08	0.00	0.02	0.08
SITHE__STERLING	13.04	-1.90	8.92	1.89	2.33	2.20	4.62	14.15	16.85	19.14	21.58	21.34	38.74	36.45	30.95	20.19	17.04	15.47	16.13	16.94	17.65	45.47	35.30	20.76
23777	0.06	-0.01	0.09	0.02	0.03	0.03	0.08	0.33	0.30	0.30	0.33	0.29	0.58	0.56	0.47	0.27	0.16	0.17	0.17	0.16	0.17	0.66	0.53	0.16
	-0.69	-0.09	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.10	-0.63	-0.09	-0.17	-0.08	-1.03	-1.07	-1.09	-1.03	-1.10	-1.51	-0.10	-0.44	-1.55
SOUTH CAIRO__GT	33.91	0.62	12.34	1.95	2.40	2.27	4.73	14.26	17.16	24.16	25.03	40.48	42.29	42.23	33.91	51.16	49.17	48.07	47.08	50.02	62.78	49.39	49.19	67.19
23612	0.54	-0.09	0.39	0.08	0.10	0.10	0.18	0.45	0.61	0.76	0.79	0.76	1.39	1.32	1.10	0.69	0.59	0.56	0.59	0.63	0.65	1.76	1.28	0.76
	-21.08	-2.69	-3.23	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-3.09	-19.30	-2.84	-5.18	-2.40	-31.59	-32.78	-33.30	-31.57	-33.72	-46.15	-2.92	-13.58	-47.38
SOUTH HAMPTN__IC	37.43	0.27	12.50	2.04	2.51	2.38	4.99	17.49	43.78	46.17	48.66	79.90	95.63	95.61	95.64	51.52	47.63	47.92	47.71	47.81	59.16	51.75	50.06	63.68
23720	1.33	-0.18	0.87	0.17	0.22	0.21	0.44	1.43	1.98	2.37	2.83	2.69	4.80	4.42	3.80	2.32	1.85	1.71	1.69	1.73	1.66	4.41	3.51	1.99
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
SOUTHOLD__IC	37.43	0.27	12.50	2.04	2.51	2.38	4.99	17.49	43.78	46.17	48.66	79.90	95.63	95.61	95.64	51.52	47.63	47.92	47.71	47.81	59.16	51.75	50.06	63.68
23719	1.33	-0.18	0.87	0.17	0.22	0.21	0.44	1.43	1.98	2.37	2.83	2.69	4.80	4.42	3.80	2.32	1.85	1.71	1.69	1.73	1.66	4.41	3.51	1.99
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
ST LAWRENCE__	11.88	-1.94	8.47	1.82	2.23	2.11	4.42	13.47	16.11	18.14	20.58	19.84	37.21	34.94	29.80	18.33	15.30	13.67	14.39	15.16	15.37	43.78	33.52	18.36
23600	-0.28	0.05	-0.24	-0.05	-0.07	-0.07	-0.13	-0.35	-0.44	-0.53	-0.55	-0.46	-0.84	-0.75	-0.59	-0.37	-0.31	-0.34	-0.34	-0.31	-0.33	-0.92	-0.73	-0.40
	0.13	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.12	0.02	0.03	0.01	0.19	0.20	0.20	0.19	0.20	0.28	0.02	0.08	0.29
STATION 5_MISC_HYD	14.26	-1.65	8.95	1.85	2.27	2.14	4.49	13.76	16.35	18.96	21.30	22.41	38.34	36.12	30.56	22.25	19.32	17.86	18.40	19.42	21.06	45.50	35.98	24.11
23604	-0.30	0.04	-0.12	-0.02	-0.03	-0.03	-0.06	-0.05	-0.20	-0.24	-0.18	-0.08	-0.02	-0.16	-0.10	-0.02	0.00	0.07	0.09	0.12	0.13	0.47	0.19	-0.03
	-2.26	-0.29	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.33	-2.07	-0.30	-0.56	-0.26	-3.39	-3.52	-3.57	-3.39	-3.62	-4.95	-0.31	-1.46	-5.09
STURGEON_POOL_HYD	32.45	0.35	12.24	1.98	2.44	2.31	4.83	14.69	17.73	24.41	25.65	39.70	43.67	43.29	35.01	49.32	47.08	45.85	44.97	47.71	59.47	50.80	49.37	63.86
23609	0.86	-0.13	0.55	0.11	0.14	0.14	0.29	0.87	1.18	1.40	1.67	1.61	3.01	2.82	2.41	1.51	1.26	1.15	1.15	1.17	1.25	3.42	2.61	1.43
	-19.30	-2.46	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-2.83	-17.67	-2.60	-4.75	-2.19	-28.92	-30.01	-30.48	-28.90	-30.87	-42.25	-2.67	-12.43	-43.38
SYRACUSE__POWER	13.81	-1.72	8.87	1.85	2.27	2.15	4.51	13.75	16.37	18.82	21.06	21.62	37.52	35.41	29.95	21.11	18.20	16.72	17.26	18.15	19.48	44.00	34.74	22.58
24017	-0.25	0.03	-0.13	-0.02	-0.02	-0.02	-0.03	-0.06	-0.18	-0.27	-0.36	-0.42	-0.78	-0.75	-0.66	-0.42	-0.36	-0.28	-0.31	-0.35	-0.37	-0.96	-0.73	-0.45
	-1.77	-0.23	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.26	-1.62	-0.24	-0.44	-0.20	-2.65	-2.75	-2.79	-2.65	-2.83	-3.88	-0.25	-1.14	-3.98
UPPER HUDSON__HYD	36.96	1.09	12.72	1.93	2.36	2.23	4.63	13.89	16.70	24.43	24.84	42.97	41.88	42.34	33.73	55.75	53.88	52.91	51.82	55.43	70.07	50.85	51.93	74.67
24058	0.34	-0.04	0.26	0.06	0.06	0.06	0.08	0.07	0.15	0.30	0.13	0.27	0.55	0.63	0.56	0.40	0.23	0.27	0.47	0.85	0.84	2.77	1.92	0.94
	-24.33	-3.10	-3.73	0.00	0.00	0.00	0.00	0.00	0.00	-5.43	-3.56	-22.28	-3.27	-5.98	-2.77	-36.47	-37.84	-38.43	-36.43	-38.91	-53.26	-3.37	-15.67	-54.68

UPPER RAQUET___HYD	11.73	-1.87	8.29	1.78	2.18	2.06	4.34	13.35	15.89	17.88	20.30	19.73	36.80	34.63	29.54	18.38	15.29	13.69	14.38	15.15	15.45	43.31	33.28	18.36
24056	-0.59	0.10	-0.44	-0.09	-0.12	-0.11	-0.20	-0.47	-0.66	-0.82	-0.86	-0.72	-1.26	-1.10	-0.87	-0.56	-0.57	-0.57	-0.59	-0.57	-0.59	-1.41	-1.07	-0.76
	-0.03	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	-0.01	0.00	-0.05	-0.05	-0.05	-0.05	-0.05	-0.07	0.00	-0.02	-0.07
US___GYPSUM	14.88	-1.64	9.16	1.87	2.31	2.17	4.58	13.73	16.19	18.77	20.81	21.95	36.57	34.51	29.06	21.94	19.38	18.01	18.48	19.43	21.27	42.76	34.40	24.55
23809	-0.12	-0.01	0.02	0.00	0.02	0.00	0.03	-0.09	-0.36	-0.53	-0.74	-0.95	-1.85	-1.88	-1.66	-1.01	-0.64	-0.48	-0.50	-0.58	-0.64	-2.33	-1.68	-0.59
	-2.71	-0.35	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.40	-2.48	-0.36	-0.67	-0.31	-4.06	-4.22	-4.28	-4.06	-4.34	-5.93	-0.38	-1.74	-6.09
VISCHER___FERRY HYD	36.39	1.02	12.64	1.93	2.36	2.24	4.65	14.11	16.91	24.52	25.26	43.02	42.91	43.21	34.49	55.41	53.39	52.27	51.11	54.41	68.78	50.32	51.40	73.36
24020	0.30	-0.04	0.27	0.06	0.07	0.07	0.10	0.29	0.36	0.52	0.62	0.81	1.65	1.64	1.38	0.86	0.58	0.47	0.55	0.68	0.71	2.31	1.74	0.81
	-23.80	-3.03	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	-3.48	-21.79	-3.20	-5.85	-2.71	-35.66	-37.01	-37.59	-35.64	-38.06	-52.10	-3.29	-15.33	-53.49
WADING RIVER_1-3_GRP5	37.49	0.26	12.54	2.05	2.52	2.39	5.00	17.57	43.86	46.20	48.69	79.98	95.90	95.93	95.89	51.62	47.69	47.99	47.77	47.85	59.31	52.26	50.32	63.73
24038	1.39	-0.18	0.91	0.18	0.23	0.22	0.46	1.52	2.05	2.41	2.85	2.77	5.08	4.74	4.04	2.43	1.91	1.78	1.75	1.77	1.80	4.92	3.77	2.04
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
WADING RIVER_IC_1	37.49	0.26	12.54	2.05	2.52	2.39	5.00	17.57	43.86	46.20	48.69	79.98	95.90	95.93	95.89	51.62	47.69	47.99	47.77	47.85	59.31	52.26	50.32	63.73
23522	1.39	-0.18	0.91	0.18	0.23	0.22	0.46	1.52	2.05	2.41	2.85	2.77	5.08	4.74	4.04	2.43	1.91	1.78	1.75	1.77	1.80	4.92	3.77	2.04
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
WADING RIVER_IC_2	37.49	0.26	12.54	2.05	2.52	2.39	5.00	17.57	43.86	46.20	48.69	79.98	95.90	95.93	95.89	51.62	47.69	47.99	47.77	47.85	59.31	52.26	50.32	63.73
23547	1.39	-0.18	0.91	0.18	0.23	0.22	0.46	1.52	2.05	2.41	2.85	2.77	5.08	4.74	4.04	2.43	1.91	1.78	1.75	1.77	1.80	4.92	3.77	2.04
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
WADING RIVER_IC_3	37.49	0.26	12.54	2.05	2.52	2.39	5.00	17.57	43.86	46.20	48.69	79.98	95.90	95.92	95.89	51.62	47.69	47.99	47.77	47.86	59.31	52.26	50.32	63.74
23601	1.39	-0.18	0.91	0.18	0.23	0.22	0.46	1.52	2.05	2.41	2.85	2.77	5.08	4.73	4.04	2.43	1.91	1.79	1.75	1.77	1.80	4.92	3.77	2.05
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
WATERSIDE___6 8 9	32.66	0.23	12.47	2.04	2.51	2.38	4.98	15.22	18.50	25.31	26.82	40.51	45.60	45.03	36.60	49.79	47.37	46.07	45.20	47.90	59.45	52.67	50.77	63.97
23538	1.41	-0.21	0.84	0.17	0.21	0.20	0.43	1.40	1.95	2.39	2.89	2.73	4.99	4.64	4.03	2.49	2.07	1.90	1.88	1.89	1.96	5.34	4.23	2.30
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63
WATERTOWN___HYD	12.66	-1.81	8.63	1.84	2.26	2.14	4.51	13.94	16.47	18.68	21.10	20.96	38.04	35.91	30.51	19.97	16.72	15.20	15.82	16.61	17.37	44.67	34.77	20.37
23805	-0.39	0.07	-0.21	-0.02	-0.04	-0.03	-0.04	0.12	-0.08	-0.19	-0.17	-0.15	-0.12	0.00	0.02	-0.05	-0.26	-0.22	-0.24	-0.27	-0.27	-0.15	-0.05	-0.39
	-0.76	-0.10	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.11	-0.69	-0.10	-0.19	-0.09	-1.14	-1.18	-1.20	-1.13	-1.21	-1.66	-0.10	-0.49	-1.70
WEST BABYLON___IC	37.44	0.27	12.51	2.05	2.52	2.39	4.99	17.47	43.76	46.13	48.54	79.74	95.47	95.52	95.60	51.53	47.81	48.06	47.85	47.93	59.34	52.32	50.44	63.97
23714	1.34	-0.18	0.88	0.18	0.23	0.22	0.44	1.42	1.95	2.34	2.70	2.53	4.64	4.33	3.76	2.34	2.02	1.85	1.83	1.85	1.84	4.98	3.88	2.28
	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	-42.64
WEST CANADA___HYD	12.15	-2.02	8.77	1.89	2.32	2.19	4.58	13.91	16.69	18.81	21.31	20.38	38.35	35.97	30.63	18.68	15.56	13.96	14.69	15.42	15.58	45.07	34.47	18.68
24049	0.11	-0.02	0.08	0.02	0.02	0.02	0.04	0.09	0.14	0.17	0.19	0.18	0.32	0.30	0.25	0.16	0.13	0.13	0.13	0.13	0.14	0.39	0.30	0.17
	0.24	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.22	0.03	0.06	0.03	0.36	0.38	0.38	0.36	0.39	0.53	0.03	0.16	0.54
YORK___WARBASSE	32.71	0.22	12.51	2.04	2.51	2.38	5.00	15.27	18.57	25.40	26.94	40.64	45.84	45.25	36.80	49.92	47.47	46.16	45.29	48.00	59.56	53.01	51.03	64.10

23770

1.46	-0.22	0.87	0.18	0.22	0.21	0.45	1.45	2.01	2.47	3.01	2.86	5.23	4.86	4.23	2.62	2.18	1.99	1.97	1.99	2.07	5.67	4.48	2.43
-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	-42.63